HOSPITAL PULSE OXIMETERS





• 34291 MD-630 PLUS PULSE OXIMETER

with alarms, printer and PC connection (USB)

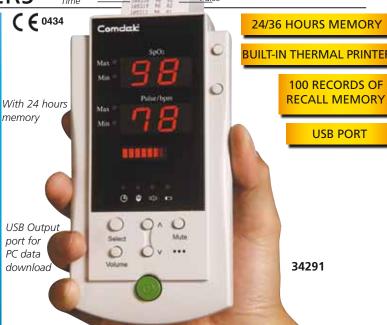
Small, light-weight pulse oximeters with high accuracy and reliable performances:

- adjustable SpO, and pulse alarm settings
- quick assessment of oxygen saturation and pulse rate
- hand-held unit, easy to operate
- with SpO, and pulse rate display
- 34295 THERMAL PAPER for code 34291
- 33704 PC-SMART LINK SOFTWARE for code 34291

STANDARD ACCESSORIES (codes 34290-34291)

- 1 AC/DC Adaptor
- 4 AA Batteries alkaline
- 1 Carrying bag
- 1 SpO₂ standard adult sensor
- 1 User manual (English, Italian, French, Spanish)





Code 34291 with built-in thermal printer allows immediate data printing. Moreover it provides 36 hours memory (with interval of 6 seconds) or 24 hours (with interval of 4 seconds) with possibility to recall up to 100 records (print out the last records up to 240 seconds). Tone function and adjustable volume. Safe, fast and convenient it becomes the essential and most important equipment in first aid, ICU and anesthesiology system.

TECHNICAL SPECIFICATIONS (codes 34290-34291)

Oxygen saturation range: 0% to 100% Pulse rate range: 30bpm to 250bpm

Display: oxygen saturation, pulse rate, a pulse search

indicator, low battery indicator SpO, accuracy: +/- 2% between 80% to 100% +/- 3% between 65% to 79%

below 65% not specified Pulse accuracy: +/- 1% of full scale

Range alarm setting:

SpO₂ upper limit: 100% SpO₂ lower limit: 50% pulse rate upper limit 250 bpm pulse rate lower limit 30 bpm

Power requirements: DC 6 volts by 4 alkaline AA size batteries

AC adapter output DC 6 Volts, 600 mA

Dimensions: 172x90x36 mm (34290) - 170x88x44 mm (34291)

Weight: 240 g - 300 g (34291) - without battery Warranty: 1 year (SpO₃ sensor 6 months)

OXY-100 HAND-HELD PULSE OXIMETER

• 34342 OXY-100 PULSE OXIMETER

Compact pulse oximeter for hospital and rescue applications to monitor SpO₂, pulse rate, and perfusion index(PI). SpO, can be displayed in numbers with bar-graph of pulse as well as full display of plethysmogam.

Includes adult SpO₃ sensor and extension cable.

- High accuracy and repeatability.

TECHNICAL SPECIFICATIONS

Oxygen saturation range: 0% to 99% Pulse rate range: 30bpm to 240bpm

Perfusion index (PI) range: 0,2% to 25% Display: oxygen saturation, pulse rate, pulse strength,

low battery indicator, perfusion index SpO, accuracy: +/- 2% between 99% to 75%

+/- 3% between 75% to 50% below 50% not specified

Pulse accuracy: +/- 2% of full scale

Range alarm setting: SpO₂ upper limit: 90%

SpO₂ lower limit: 85% pulse rate upper limit 120 bpm pulse rate lower limit 50 bpm

Power requirements: 3 alkaline AA size batteries 4,5 V continuous working time >40 hours

Dimensions: 145x74x29 mm - Weight: 210 g Warranty: 1 year (SpO₂ sensor 6 months)

- Visual and audible alarm, with adjustable limits.

- 70-hours data storage and review (with 1/2/4/8 sec.).

- Automatic power-off.

34344 SOFTWARE

This software allows to download and store all measurements on a PC through USB port.

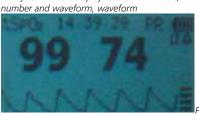
- 34345 ADULT SpO, PROBE spare
- 34347 PEDIATRIC SpO. PROBE
- 34348 EXTENSION CABLE for 34345-34347



High resolution LCD display, backlight to display SpO₂, PR, Pulse Bar, Pi, and Plethvsmogram

Output for USB

3 ways switchable display to show: numbers,





Battery status

display

Veterinary oximeter see page 245

72 hours memory with trend function



PLETHYSMO MONITOR

(20 hours for full charging)

Auto gain control for fast response and accurate measurements



• 34281 BPM-200 PULSE OXIMETER

with monitor, printer output and installed battery

The portable BPM-200 is an electronic pulse oximeter for measuring oxygen saturation of arterial blood and pulse rate of patient. Plethysmographic waveform display up to 12 hours of patient trends. Finger adult probe and battery are included.

- 34287 BATTERY FOR BPM-200
- 33730 SpO, FINGER-PROBE adult or child over 15 kg

TECHNICAL SPECIFICATIONS

Power supply: 100-240 V, 50/60 Hz Battery pack: lead acid battery pack (12 Volt) Range: saturation 35-100%; pulse rate: 30-250 bpm

Output for SpO₂ and pulse rate Size: 75 x 225 x 175 mm - 3.5 kg User manual (English, Italian)

Made in Korea

PORTABLE OXI-CAPNOGRAPHY MONITOR

• 33702 OXY CAPNOGR. HUMAN

• 33703 OXY CAPNOGR. VET

Portable multifunctional Capnography monitor providing SpO₂, pulse, EtCO₂, Respiration with accuracy and reliable performance. Light and large LCD display providing graphical SpO₂, EtCO₂ and Trend function all in one design. Through optional software link to PC via USB. Supplied with adult sensor. AC adapter, sampling tube, airway adapter, filter cartridge, carrying bag, 4

AA rechargeable batteries. • 33705 FILTER - box of 10

• 33706 SAMPLING TUBE 1.2 m - box of 20

• 33704 PC SMART LINK SOFTWARE - optional For analysis of patient data, statistics of SpO_/Pulse/EtCO_/Resp. distribution

TECHNICAL SPECIFICATIONS

Range 0% to 100% 30 bpm to 250 bpm Accuracy ±2% between 80% to 100% ±1% of full scale SpO₂ Saturation: Pulse Rate: Range 0 mmHg to 100 mmHg Average FtCO. 4 breaths of FtCO.

Respiration: Memory: 72 hours Output interface: USB **Default Alarm Settings:**

SpO₂ upper limit: 100% Pulse rate upper limit: 250 bpm EtCO₂ upper limit: 100 mmHg Resp upper limit: 99 bpm/min

SpO₂ lower limit: 50% Pulse rate lower limit: 30 bpm EtCO₂ lower limit: 0 mmHg Resp lower limit: 0 bpm/min

8 breaths of respiration rate

Power 4 AA rechargeable batteries 6 volts or AC/DC adapter

OXY-9 PLUS DYNAMIC VIEW HANDY PULSE OXIMETER

• 34260 OXY-9 PULSE OXIMETER

Compact pulse-oxymeter with alarms and rechargeable battery easy to use.

High performances

- In low perfusion (0,05~20%)
- In patient moving and electrical interference ±3%SpO,
- White electro surgical unit noise protection

High features

- Memory capacity: 20 days trend memory /10 sec
- Two selectable working modes:
- spot and continuous
- Audible and visible adjustable alarms.
- Plethymographic waveform display
- Perfusion index bar

- Nellcor compatible probe

Supplied with SpO₂ standard reusable sensor, extension cable, rechargeable battery and recharge transformer.

- 34261 ADULT REUSABLE FINGER PROBE spare
- 34262 PEDIATRIC REUSABLE FINGER PROBE with 3m cable
- 34263 RECHARGEABLE BATTERY

TECHNICAL SPECIFICATIONS

Oxygen saturation range: 0% to 100%

± 2% between 100% to 70%, Accuracy (%SpO₂): ± 3% between 69% to 50%

Pulse rate range: 15 bpm to 300 bpm Accuracy (pulse): ± 3 bpm of full scale Perfusion index: 0,05% to 20% Resolution: 128x64 pixels

input 100-240V, 50-60 Hz, 5A Ac adaptor: Battery: Battery life: 4.8V NiMH, rechargeable

approx 10 hours after 6 hours recharge

Size: 154x72x26 mm

WRIST OXIMETER

CONTINUOUS LONG TERM € 0123 **MEASUREMENT** • 34340 WRIST PULSE OXIMETER with software

Small and lightweight wrist Oximeter available for home and clinical in long-term and comfortable monitoring. It can be simply worn on the patient's

wrist as a watch to start the monitoring, and can be used in sports to measure SpO, and pulse rate (PR).

- audible and visual alarm with adjustable alarm limits
- trend review function of SpO, and PR
- selectable storage modes: 1 group/1s, 1 group/4s, and 1 group/8s
- Up to 500 hours storage for SpO, and PR data in default mode (1 group/8s)
- clock setting and date display function
- software to download and store all measurements on PC included.

MIR-OXI

• 33535 MIR-OXI - with software and alarms

A real oximeter lab with unique functions:

- up to 1,000 hours recording (2 or 4 sec intervals).

direct printer connection via Bluetooth®

 test data archived recalled using patient name

. - graphic display with userfriendly icons

- internal memory, with backup for up to 10 years.

patient alarm for SpO₃ and BPM

Software with 4 application modes: - Sleep oximetry with desaturation analysis. - 6 Minute Walk Test. short and long term recording. - real time test on PC.

Supplied with USB cable, carrying case, adult reusable probe, 4 AAA alkaline batteries and winspiroPRO software. Made in Italy.



Size 106x62x26 mm

Martini

OXY-5 OXIMETER



• 34282 OXY-5 FINGERTIP OXIMETER

To monitor pulse oxygen saturation and pulse rate through patient's finger (adult/child over 5 years). Small, light, easy to use with one-key operation it is ideal in hospital, medical center, home.

- Lower voltage alarm display
- High accuracy and repetibility
- Automatic power-on and power-off in 8 seconds (if finger not in)
- SpO₃ and pulse monitoring, and histogram of pulse display.
- Audible and visible alarms
- P.I. perfusion index
- 8 language manual (English, French, Italian, German, Spanish, Greek, Portuguese, Arab)

• 34265 OXY-5 PEDIATRIC OXIMETER

Same as code 34282 but for pediatric use **TECHNICAL SPECIFICATIONS**

Oxygen saturation range: 50% to 99% Pulse rate range: 30 bpm to 240 bpm LCD Display: oxygen saturation, pulse rate, low battery indicator

SpO₂ accuracy: ±2% between 75% to 99% ±3% between 50% to 75%

Pulse accuracy: ± 2 bpm Class II, IEC 60601-I, 60601-1-2, ISO 9019 the Pulse Strength at the Sensor Site: - a value reflects Perfusion at the Sensor Site. - a relative value that varies from patient to patient and monitoring site.

Perfusion Index , or PI, is a numerical value that indicates



34285 OXY-6 COLOUR FINGERTIP **OXIMETER** - with alarms

Similar to Oxy-5 but with improved features:

- colour high quality OLED display
- SpO₂, pulse rate and P.I. (perfusion index)
- histogram of pulse rate
- waveform of SpO, display
- audible and visual alarm (SpO₂ and pulse rate)
- display direction adjustable
- automatic power ON when finger is in, and power OFF in 8 seconds when finger is out.
- -30 hours continuous working time

TECHNICAL SPECIFICATIONS

	RANGE	ACCURACY	RESOLUTION		
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm		
SpO ₂ :	35%-99%	±2% (75-99%)	1%		
. 2		±3% (50-75%)			
Perfusion	0-20%	±0.1% (0,2-2%)	0-1%		
Index:		±0.2% (2-10%)			
Alarm: SpO.: low limit 90%					

Pulse rate: low: < 50 bpm - high > 120 bpm

Power: 1.5V (AAA size) alkaline battery x 2

Norms: IEC 60601-1-2 Class II

OXY-6-WITH ALARMS OXY-PED



• 34266 OXY-PED PEDIATRIC OXIMETER Similar to Oxy-6 but expecially studied

for pediatric use. Input shaped to fit children's fingers from the age of 2 years

(finger Ø 8-16mm). It is supplied with two rechargeable batteries and **USB** battery recharger. All other specifications

34266

are like OXY-6 model.

• 34270 RECHARGEABLE BATTERY - spare **TECHNICAL SPECIFICATIONS**

	RANGE	ACCURACY	RESOLUTION	
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm	
SpO ₃ :	35%-99%	± 2% (75-99%)	1%	
• 2		± 3% (50-75%)		
Perfusion	0-20%	± 0.1% (0-20%)	0-1%	
Index:		± 0.2% (20-25%)		
Alarm: Sp	O ₂ : low limit	90%	'	
Pu	ılse rate: low:	< 50 bpm - high :	> 120 bpm	
Power: 3.2V rechargeable batteries				
Norms: IE	C 60601-1-2 C	Class II		

OXY-50 HANDHELD PULSE OXIMETER



• 35100 OXY-50 PULSE OXIMETER - with software Pocket fingertip pulse oxymeter with colour display for both routine check and continous monitoring use. Main features:

- display: 1.8" colour OLED
- resolution: 160x128
- alarm sound, pulse tone
- power supply: DC3V, <100MA
- record: data can be recorded up to 24 hours
- alarm: adjustable high and low limits
- PC software for transfering real time data

Pediatric 35106 probe

GIMA **ACCESSORIES OXY-50** code 35105 Adult probe >15 kg - reusable Pediatric probe 3-15 kg - reusable 35106 35107 Infant probe < 3 kg - reusable **35108** Extention cable necessary for 35107

TECHNICAL SPECIFICATIONS Average pulse rate: Moving calculate the average

Display mode (OLED display) Pulse oxygen saturation (SpO₂): 2 digit Pulse rate (PR): 3 digit Pulse intensity: bar-graph Pulse rate Measuring range: 25bpm~250bpm Resolution: 1 bpm

Accuracy: ±2bpm or ±2% SpO.

Measuring range: 0%~100%, (resolution 1%) 70%~100%: ±2% Accuracy:

Average value: Calculate the average value in every 4 measure value

Deviation between average value and true value does not exceed 1%

Safe type: **BFType** **Pulse intensity**

Range:

Continuos bar-graph display, the higher display indicate the

cycle. Deviation between

average value and true value does not exceed 1%

stronger pulse

Battery: Oxymeter probe: **Dimension:** Weight:

dry battery (2AA) wavelength: 660nm - 880nm 110(L)x60(W)x23(H) mm

pulse rate every 4 cardio-beat's

about 180g (with dry battery 2AA)

Supplied with one add

probe, 2 AA batteries, USB

cable PC software (English)

and user manual (English,

Colour LCD



MICRO INFUSION PUMP

CALIBRATION TO ANY IV SET BRAND Please send 5 samples of your pump use IV set. Delivery in 40 days

Italian manual



This pump using peristaltic method is a cutting-edge pump realizing high flow precision with compatibility with I.V. set of various brands through ultrasonic bubble detection.

IP-7700 provides simple and easy setup process with its numerical silicon keypad. FND and color LCD provides complete information and user gets the information at one glance. Most infusion condition such as K.V.O. rate, purge rate and bolus can be setup as operating application. Supplied with battery.

Main features

Light and compact design: light as 3.5 kg, compact design, and easy to use.
 Standard compatibility with 3 brands of IV SET: TERUMO (TS PA 200L), BD (A122), KOREAN VACCINE. Each pump can be calibrated for up to 10 different IV set

- Flexible flow setting and easy operation method: Flow-setting range of 1~1000 ml/h, 0,1~999,9 ml/h is available for wide range settings and numerical

keypad is easy to use for setting flow-volume.

- Full program dosage feature (option): it can calculate the right flow rate for a patient and

inject promptly.

- Easy recognition of alarm: it notifies errors and emergencies with LED light and buzzer, simultaneous visual and audio alarm system.

Notifying remaining battery: battery LED is attached to notify charged battery showing remaining battery and when to recharge.
 Keep Vein Open feature: when reached preset value, it converts to low flow speed of 3ml/h (when IV set is 15, 19, 20 drops/ml) or 1ml/h (when IV set is 60 drops/ml) automatically to prevent flow route clog due to blood coagulation.
 Automatic setup system (flow

Ultrasonic air bubble detector Suitable also for VET use

• 35202 DROP SENSOR - for more accurate dropping control (suggested for ICU and new born)
• 35203 Ni-Cd BATTERY - spare
• 35211 DOSAGE AND PROFILE PROGRAM
• 26071 IV SET KOREAN VACCINE - box of 100
• 26072 IV SET - BD A122 - box of 400

Not available for Europe (26071)

Flow volume setting range

1~1000 ml/h (1 ml infusion interval) 0.1~999.9 ml/h (0.1ml infusion interval)

Flow volume error margin ±5% Infusion limit volume range

1~9999 ml

Total estimated volume range 1~9999 ml

K.V.O rate(Vein maintaing function) 1 ml/h ~ 10 ml/h adjustable

Pump method Peristaltic method Size (W xDx H) 100x190x250 mm Weight 3.5kg

TECHNICAL SPECIFICATIONS

Rapid flow volume (Purge) 1-1000 ml/h adjustable

Bolus 1~1000 ml/h adjustable Nurse call DC24V, 0.5A

Alarm features

Air in line, occlusion, flow error (free flow), door open, K.V.O. (Infusion completion), standby, low battery, alarm, device malfunction (CPU error), empty container (with optional drop sensor)

Special features

Keypad lock, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, occ. level, Power

rate, time, delivery volume)

IV clamp

included

Numerical silicone key pads

C € 0120

Easy and quick in-

stallation of syringe.

iust in five seconds

English and

Italian manual

STAND BY

AC 230V, 50/60Hz and DC9.6V inner source adapter DC24V / 1A Available on request 110V / 60Hz

Maximum power consumption 15VA

Electric protection levels

Class II B, inner source device, CF type

Waterproof level IPX2 Battery type Ni-Cd

Colour display

Battery using time

((0120

5 hrs. (when infusing 125 ml/h)

CALIBRATION TO ANY SYRINGE BRAND Please send 5 samples of your syringe. Delivery in 40 days

Battery charging time Minimum 6 hours.

1230 888

8 7 8 9 DD 8 1

Bess. DDB

Automatic set-up system (flow

rate, time, delivery volume)

Battery life approx 6 months

AUTO SYRINGE PUMP

• 35205 SYRINGE PUMP SP-8800

SP-8800 provides easy syringe installing through one-touch method by slider hook, simple and easy setup process with its numerical silicon keypad. Color LCD displays infusion information dramatically shortcut key manages easy approach for frequent functions. K.V.O. rate, purge rate, bolus and anti bolus can be setup as operating application. Supplied with battery.

Flexible flow volume setting.

Full program dosage feature (optional): it automatically calculates flow rate by patient's weight, injection's mass and melting. Keep Vein Open (K. V. O.) feature: When reached to the preset value, it converts to low flow speed of 0.1ml/h automatically to prevent flow route clog due to blood coagulation.

Standard compatibility with 5 major brands of syringes: Syringe brand setting feature enables you 5 choose, from following syringe brands: BD, TERUMO, ARTSANA,

PENTAFERTE, SUNGSHIM. Each pump can be calibrated for up to 10 different syringes. Alarm and notification feature: It notifies errors and emergencies with LED light and buzzer. Simultaneous visual and audio alarm. Occlusion error range setting: You can set the pressure level of occlusion stage to High, Medium and Low by patient's age condition. Suitable also for VET use.

• 26031 PENTAFERTE SYRINGE 10ml L/L - box of 100

35210 Ni-MH BATTERY- spare

• 35211 DOSAGE AND PRÖFILE PROGRAM

Flow volume setting range Syringe 10ml: 0.1-300ml/h Syringe 20ml: 0.1-400ml/h Syringe 30ml: 0.1-500ml/h Syringe 50ml: 0.1-1200ml/h Flow volume error margin ±3% Infusion limit volume range 0.1~999.9ml (0.1 ml infusion interval) Total estimated volume range 0.1~999.9ml (0.1ml infusion interval) K.V.O rate(Vein maintaing function) 1-10 ml/h adjustable Size (W xDx H) 220x130x108 mm Weight 2 kg

TECHNICAL SPECIFICATIONS Rapid flow volume(Purge)

0.1~1200 ml/h adjustable Bolus: 0.1~1200 ml/h

0.1~1000 ml/h adjustable

Nurse call DC12V, 1A **Alarm features**

Occlusion, K.V.O. (infusion completion), standby, near empty, low battery, device malfunction (CPU error), clamp/handle lever/slider disengaged, syringe disengaged. **Special features**

Keypad lock, shortcut key, retain memory, remaining time, alarm repeat, open system, K.V.O., purge, bolus, anti bolus, occ. level, history call-back. Power

AC 230V, 50/60Hz and DC9.6V inner source adapter DC24V / 1A Available on request 110V / 60Hz

Maximum power consumption 18VA Electric protection levels

Class II B, inner source device, CF type Waterproof level IPX2 Battery type Ni-MH

Battery using time 3 to 4 hours (at

Battery charging time Minimum 6 hrs. Battery life about 6 months



RESCUE SAM AED DEFIBRILLATOR



Rescue Sam is a semi automatic external defibrillator designed for public use by minimally trained people. It provides easy and simple indications for rescue operations. Supplied with lithium battery (200 shocks or 4 hours operating time), set of adult pads and manual. According to AHA/ERC Guidelines 2010. Made in Italy.

GIMA code	RESCUE SAM DEFIBRILLATOR
33425 33426 33427 33430	Rescue sam defibrillator - English Rescue sam defibrillator - Italian Rescue sam defibrillator - French Rescue sam defibrillator - Spanish
33419 33448 33420 33421	Lithium battery pack Disposable adult pads (kit of 2) Disposable adult pads (kit of 2) and cable Carrying bag

TECHNICAL SPECIFICATIONS

Operating mode:

Waveform:

BTE (Biphasic Exponential Truncated) impedance compensated

Energy:

Charge control:

Charge times

Charge times:

Charge times:

Semi-automatic (DAE)

BTE (Biphasic Exponential Truncated) impedance compensated

Exponential Truncated) impedance compensated

Energy:

Automatic by software (Arrhythmia Detection System and charging control)

Charge time: < 8 seconds
Time between discharges: < 20 seconds
ECG data acquisition: Derivation II, by d

ECG data acquisition: Derivation II, by defibrillation pads. Band from 1 Hz to 35 Hz Impedance: $25~\Omega$ to $200~\Omega$

ECG analisis system:

Voice instructions:

Vocal and optical message guide during rescue operations

Autotest:

automatic, battery insertion,

daily/weekly/monthly
Battery: 12 Volt DC, 42 Ah, LiMnO, disposable

long life

Battery capacity: 200 shocks or 4 hours of operating time Data recording, stored: first 60 minutes of ECG and the entire

incident's event

Size-weight: 30x28x90 h cm - 2.3 kg with battery





mbust

Amou CPR Pal



AMBU TRAINING MANIKINS

• 34040 AMBU® CPR PAL

The Ambu CPR Pal is a low-priced, simple, yet effective, training manikin ideal for

ACD CPR.

The Ambu patented hygienic system protects the student and makes internal cleaning entirely unnecessary and the look-listenfeel concept aids knowledge retention. The airways open when the head is correctly hyper-extended.

hyper-extended.
Stomach inflation is indicated by a whistling sound.

Jaw thrust possible.Lightweight and sturdy, hence it can be easily transported.

It is supplied in a soft carrying bag with 5 mouth/nose pieces, 50 disposable head bags.

Totale manikin length 73 cm, weight 2.7 kg

• 34041 HEAD BAG - box of 100 pcs

• 34042 AMBU AIRWAY MAN

The Ambu Airway Man is an adult-sized training manikin that provides an exceptionally lifelike representation of the human anatomy.

Mechanical instrument gives you instant feedback on ventilation volume, stomach inflation, chest compression depth in mm and wrong hand position.

Easy change of scale plates on the mechanical monitor instrument.

PC connection is possible, allowing connection of Ambu CPR Software Kit, Ambu CPR Printer or USB Interface.

Make intubation possible with ET tube, Guedel,
Laryngeal Mask and combi-tube.

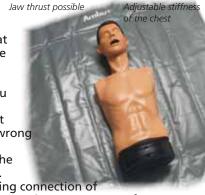
Size: 80x35 cm
Weight: 13 kg

Ambu Airway man includes torso with hooks for arms, computer interface, supplied in track suit jacket and training mat.

• 34043 ARMS COMPLETE

• 34046 LEGS WITH TROUSERS AND BAG

• 34048 AMBU CPR SOFTWARE KIT (5 selectable languages)





-PAD PUBLIC ACCESS DEFIBRILLATOR The i-PAD NF 1200 is a semi-automatic external defibrillator designed for minimally trained individuals. It provides simple and direct voice prompts and indications for a straightforward rescue operation. It is lightweight and battery powered for maximum portability. It is designed to treat Ventricular Fibrillation (VF) and Fast Ventricular Tachycardia. These two are the most common causes of sudden cardiac arrest (SCA). In SCA, the heart of the victim suddenly stops pumping.

The only effective treatment for VF is the application of a defibrillating shock It may be used on children 1-8 years old (less than 25 kg) with pediatric reduced energy pads, over with adult pads. Supplied with a set of adult pads, lithium battery (150 Shocks or 4 hours operating time), manual. TRAINER: simulates all the functions of I-PAD, with 8 standard rescue

scenarios.

Voice version	I-PAD DEFIBRILLATOR AND TRAINER							
and manual	Spanish	French	Portuguese	Italian	English	Other languages*		
DEFIBRILLATOR	33408	33409	33413	33414	33416	33417		
TRAINER	-	-	-	33424	33405	33406		
GIMA code		Original accessories for I-PAD						
33418	Lithium b	Lithium battery pack *Available languages: German,						
33441	Disposab	Disposable pads - kit of 2 pcs Dutch, Korean, Japanese,						
33443	Disposable	Disposable pediatric pads - kit of 2 pcs Polish, with manual in the same language. Turkish, Norvegian,						
33422	Carrying bag Danish, Czech, Thai, Greek with							
33423	Wall cabinet with alarm sound English manual.							
33403	Commun	Communication connector + software - for event						
	recording	g downloa	ad with key	/ file				

Information button State LED Bàtterv pack IrDA port used for data connector guide communication **(€** 0470 Shock SPECIALLY DESIGNED button FOR PUBLIC USAGE FDA Approved 33423 3342 33405

TECHNICAL SPECIFICATIONS

Operating mode: Semi-automatic. Waveform: e-cube biphasic (Truncated exponential type); impedance compensated. Energy:

Adult: nominal 150 J into a 50 ohm load. Infant/child: nominal 50 joules into a 50 ohm load.

Within $\pm 3\%$ (200J into 50Ω). Shock energy accuracy: Shock to shock cycle time: Typically less than 20 seconds.

Voice prompts and indicators guide through protocol. Protocol: Automatic by Software (Arrhythmia Detection Charge control:

System and Charging Control).

Charge time from "Shock advised": < 10 seconds, typical.

Voice instruction: Voice messages guide through use of defibrillator. Shock Button, i-Button, On/Off Button. Controls: Indicators 7 LEDs (different colors), i-Button. Patient isolation:

Type BF.

12 Volt DC, 4.2 Ah, lithium manganese dioxide, Battery:

disposable long-life primary cell

Min.120 Shocks or 4 hours of operating time. Battery capacity: Data Stored: First 40 minutes of ECG and the entire Data recording:

incident's events and analysis decision.

220x281x82 mm - 2.2 kg (4.84 lbs) with battery pack Size - Weight:

CU-ER1 PARAMEDIC AUTOMATED EXTERNAL DEFIBRILLATOR

CU-ER1 is an automated external defibrillator with monitor and ECG functions.

Main features:

- Intelligent Arrhythmia Detector
- Efficient and effective e-cube Biphasic Truncated Exponential shock waveform
- Lightweight and highly portable
- Versatile Power Supply

Rechargeable battery pack, AC/DC adapter, car cigar lighter jack (optional)

 Intelligent data management system ECG of the patient and relevant events are recorded all throughout the rescue operation.

Recorded data may be transferred to a PC or reviewed in the device.

Supplied with rechargeable battery (minimum 4 hours for full charge), battery charger, adult pads with cable, user manual and carrying bag.

ECG Monitor

- Patient connection: defibrillation pads, ECG electrodes
- Bandwidth: monitoring mode: 0.3 to 40Hz (-3 dB)
- EMS Mode: 1-30Hz
- Heart rate: digital 30 to 300 bpm (±3bpm)
- Defibrillator
- Waveform: e-cube biphasic (biphasic truncated exponential type)
- Charging time: less than 10 seconds
- Sensitivity & specificity: meets AAMI guidelines
- Defibrillation electrodes: multifunctional electrodes (disposable. pre-gelled)

Voice & text prompts

- Voice prompts guide the user through the rescue protocol
- All user interfaces are supported in local language
- Data storage & management
- Internal flash memory: 12 hours of event and ECG recording Review the patient ECG. incident details and device information

LCD Screen Displays - The ECG of patien

- Shock count

- Transmit multi patient data to PC
- Screen type: high resolution display (graphic LCD)
- Screen size: 4 inches (10.16 cm) diagonal. 320x240 pixels
- Sweep speed: 25mm / sec. nominal
- Viewing time: 3.2 seconds

	,	5						
Voice version	CU-ER	CU-ER1 AUTOMATED EXTERNAL DEFIBRILLATOR						
and manual	English	English Italian Spanish French Portugue						
DEFIBRILLATOR	33550	33454	33552	33553	33554	33555		
TRAINER	33560	33561	-	-	-	-		
GIMA code	Accessories for CU-ER1							
33563 33564 33565 33569 33567 33404	Rechargeable battery** Battery charger Disposable pads - kit of 2 pcs Pediatric disposable pads - kit of 2 pcs ECG cable - 3 lead Communication connector + software** for					ech, Korean, ai, Chinese, ek, Polish		
33568 *Need CU-ER1 se			vnload with k ***\//i	n key file th English	manual			
IVEEG CO LITT 30	ziidi ildilib	-1	001	ur English	mamaar			

TECHNICAL SPECIFICATIONS

- Automatic self-test
- Power on self-test / run time self-test / manual self-test
- Periodic self-test (daily/weekly/monthly)
- AC adapter
- Input: 100 240V AC 50/60Hz 170VA
- Output: +12V DC 3.6A
- Battery pack
 12V 4.5Ah nickel-metal hydride battery pack (rechargeable)
- Charging time: minimum of 4 hours for full charging
- Capacity: when new. minimum of 200 shock

deliveries (fully charged)



Size: 305x250x94 mm

- Battery stauts Weight: 2.7Kg - Elapsed time

AUTOMATIC* EXTERNAL DEFIBRILLATORS WITH ECG

gives important information

for resuscitation

EXTERNAL DEFIBRILLATOR - AED

The convincing feature of the new PRIMEDIC™ HeartSave i s its easy, safe and speedy operation. With the new biphasic

"Current Controlled Defibrillation" pulse, we are setting new standards in defibrillation technology. The device performs an automatic ECG analysis within 12 seconds and decides whether a defibrillation is necessary. Then a touch of a button is enough to trigger the life-saving electric

pulse that eliminates the ventricular fibrillation.

. Thus valuable seconds and minutes are used to save life.

A range of 4 models available: use for patients > 8 years or > 25 kg

HEART SAVE PAD and HEART SAVE AED

Automatic external defibrillator with integrated one-channel ECG, acoustic and optical user guidance, data backup and 3 years life (PAD) or 6 years life (AED) lithium battery. Spoken instructions in 1 language (PAD) or 3 languages (AED).

HEART SAVE AED-M with monitor

Automatic external defibrillator incl. monitor for indication of operation duration, ECG, heart rate, identified VF/VT.

HEART SAVE 6 with monitor (cardio version) Same as AED-M but manual and automatic, with 6-channel ECG leads

Connection socket for save pads and ECG cable

HEART SAVE 6S with monitor (cardio version) and SpO, **DEFIMONITOR XD1 and XD10**

AC-and AkuPak-powered manual external biphasic current controlled defibrillators, synchronous/asynchronous, high contrast blue-

mode LCD-monitor, 3/6-channel-ECG, 3/6-channel-ECG-printer,

adult/pediatric paddles including PRIMEDIC ™ Pacer XD (only XD10). **VOICE VERSION AND MANUAL EXTERNAL DEFIBRILLATOR**

WITH LITHIUM BATTERY 100 DISCHARGES	Italian	English	French*	Other languages**	
HEART SAVE PAD	33393	33395	33398	33402	
WITH LITHIUM BATTERY 200 DISCHARGES	English Italian Spanish	Greek Portuguese English	French* German Italian	Other languages**	
HEART SAVE AED	33384	33391	33392	33394	
HEART SAVE AED-M with monitor	33385	33396	33397	33399	
WITH AKUPAK RECHARGEABLE	BATTER	Y AND CLI	P CHAP	RGER	
HEART SAVE AED-M with monitor	33440	-	-	33446	
HEART SAVE 6 with monitor	33450	33452	33453	33456	
HEART SAVE 6S with monitor	33460	33462	33463	33466	
WITH AKUPAK AND POWERPACK		8 languages		Other **	
DEFIMONITOR XD1	33464	Deutsch, E Francais, Espagno	English,	On request	
DEFIMONITOR XD10 - external pacemaker	33465	Italiano, T	n, roriugues, Turkce	On request	

** We can provide other following languages: Russian, Chinese, Iranian, Dutch, Turkish, Czech, Polish, Danish, Swedish, Finnish (only 33394, 33399, 33446), Norwegian, Arab, Brazilian, Hungarian, Thai, Japanese, Rumanian, Lithuanian(only 33394, 33399), Slovenian (excluding 33466), Icelandic (only 33394, 33399, 33446). Please specify with order. * Available in 20 daj * Available in 20 days

ACCESSORIES	Eng. It. Sp.	Other	r language	++
ACCESSORIES		Other	language	25 ""
SAVE PADS for over 25 kg (self-adhesive electrode, including 2 pole cable, razor and gloves - shelf life 3 years)	33388	33386	33386	33386
Lithium BATTERY - not rechargeable life 6 years	33387	33387	33387	33387
Akupak Rechargeable battery	33400	33340	33340	33340
PowerPak Battery charger for code 33400	33407	33407	33407	33407
Flashcard update guidelines (2005 to 2010)***	33401	33401	33401	33401
+++E C ' '	c .c		2.1	

Trigger button for real singlebutton operation. You can save a life with only one button.

PRINEBIC

IP55 WATER-CLASS-PROTECTED Status display

GERMAN OUALITY

Manual

33385

AHA/ERC GUIDELINES

2010 CONFORMITY

0123

Menu button

Main features:

- One-button operation
- Intuitive and easily handling

- Status indicator

- Can be operated either from Lithium-Battery or NiCd Akupak
- No energy selection required
- Current controlled defibrillation
- SaveCard, 100 hours, for internal ECG and voice recording
- Regular self-test
- Dim. approx. 26x26x8,5 cm, weight approx. 2 kg
- Made in Germany

STANDARD ACCESSORIES

Lithium Battery (110 shocks) or rechargeable battery with charger SpO₂ probe (SAVE 6S only)

ECG cable 3 leads (SAVE 6 and SAVE 6S only) Save pads **Briefing protocol**

33465

***For defibrillators sold up to december 2010 - Specify serial number with order

TECHNICAL SPECIFICATIONS PAD+AED AED-M PAD+AED AED-M 6 65 Defibrillation LCD Monitor biphasic, current controlled 95 x 72 mm (diagonal 4.7"/120 mm) Wave: pulse 320 x 240 (pixel size 0,36 x 0,36 mm) 140-360 ј Storage battery status display Energy Charging time: < 12 sec Speed 25 mm/s Operating modes: asynchronous Heart rate, number of defibrillation, number of **ECG** VF/VT, total resuscitation time Lead: Electrodes Non polarized electrodes, 3 years storage Cable length 1,5 m I. II. III. aVr. aVf. aVI 20-200 Ohm Patient's impedance range: 30-300 per min Heart rate: Data backup VF:VT Detection Internal memory 8 MB backup VF/VT Detection Removable memory 128 MB Manual override Voice recording Analysis time 6-12 sec **Power supply** Lithium battery or Rechargeable (Power pack 90-260 V, 50/60 Hz) VF threshold 0,2 mV Asystole threshold <0,2mV Lithium or Rechargeable Batterv: Artefact-Pacemaker detection Type LiMnO_a NiCd **Pulse Oxymeter** Battery storage 6 Years Nellcor Discharges 110 (PAD), 200 (AED) Monitoring 20 h 6 h Voltage 16 V 10,6 V



DUAL MODE DEFIBRILLATORS: AED+MANUALS **AED**



33571

Voice version and manual	English	Italian	Spanish	French***	Other languages*		
CU-ER 2	33570	33571	33572	33573	33575		
CU-ER 3	33580	33581	33582	33583	33585		
GIMA code	ACC	ESSORIES	FOR CU-E	R 2 AND C	U-ER 3		
33565 33566 33567 33404	Disposable pads - kit of 2 pcs Pediatric disposable pads - kit of 2 pcs ECG cable - 3 lead Communication connector + software** for event recording download with key file *German, Czech, Japanese, Thai, Chinese, Dutch, Polish Greek (only ER2) with English manual.						
33568	Car cigar lighter jack						
33730 33563 33564	Nellcor com Rechargeab Battery char	le battery* [;]	probe (on	Need CU-ER .	R3) 2/3 serial number **English manual		

33581 These two defibrillators

MANUAL

can be used both in automatic (AED) and manual modality. Main features:

- Synchronized cardioversion
- ECG monitoring mode (3 lead ECG cable)
- SpO₂ monitoring with Nellcor SpO₂ module (only CU-ER3)
- Heart rate and SpO₂ alarm system (only CU-ER3)
- CPR coaching in AED
- Efficient e~cube biphasic truncated exponential shock waveform
- Versatile power supply
- Intelligent data management system

ECG of patient is recorded all throughout the rescue operation, relevant events (e.g. shock advised, charging, shock delivery) are recorded together with timestamp

Recorded data may be transferred to a PC for archiving and review or may be reviewed in the device

- Lightweight 2.7 kg (CU-ER2) 2.8 kg (CU-ER3) and highly portable. Supplied with rechargeable battery, battery charger, adult pads with cable, SpO, module (CU-ER3 only), user manual and carrying bag.

TECHNICAL SPECIFICATIONS

- ECG Monitor - Charging time: less than 10 seconds - Patient connection: defibrillation
- pads. ECG electrodes Bandwidth: monitoring mode: 0.3 to nal electrodes (disposable. pre-gelled)
- 40Hz (-3dB)
- EMS mode: 1 30Hz
- Heart rate: digital 30 to 300 bpm (±3bpm)
- Defibrillator

AED + manual mode: variable energy level selection in 12 steps: 2,3,5,7,10,2 0,30,50,70,100,150,2005

- Waveform: e-cube biphasic (biphasic truncated exponential type)
- Sensitivity & specificity: meets MMIguidelines - Defibrillation electrodes: multifunctio-
- SpO, (CU-ER3 only)
- Pulse rate: 20-250 bpm (±3bpm)
- Saturation: 70-110% (± 3 digits)
- Voice & text prompts
- Voice prompts guide the user through the rescue protocol
- All user interfaces are supported in
- local language
- Data storage & management

- Internal flash memory: 12 hours of event and ECG recording
- Review the patient ECG. incident details and device information
- Transmit multi patient data to PC
- Display
- Screen type: high resolution display (Graphic LCD)
- Screen size: 4 inches (10.16 cm) diagonal. 320x240 pixels
- Sweep speed: 25mm / sec. nominal
- Viewing time: 3.2 seconds
- Automatic self-test

- Power on self-test / Run time self-test / Manual self-test
- Periodic self-test (daily/weekly/monthly)
- AC adapter
- Input: 100 240V AC 50/ 60Hz 170VA
- Output: +12V DC 3.6A
- Battery pack
- 12V 4.5Ah nickel-metal hydride battery pack (rechargeable)
- Charging time: minimum of 4 hours for full charging
- Capacity: when new. minimum of 200 shock deliveries (fully charged)

DEFI-B BATTERY AND DEFI-N MAINS OPERATED DEFIBRILLATORS



In emergency situation the well structured and logical operator guidance may

Suitable for adult and children (reference norms ERC 2005 use of joule depending on kg).

Compact and handy: PRIMEDIC DEFI-B is easily transportable and immediately ready to use evervwhere

- 33380 DEFI-B DEFIBRILLATOR 220V
- 33382 DEFI-B DEFIBRILLATOR 110V
- 33383 DEFI-N DEFIBRILLATOR 220V

The mobile security: PRIMEDIC DEFI-B and DEFI-N are a state-of-the-art accumulator-driven defibrillators. They were designed in accordance with strict requirements of emergency medical science. Fully developed and reliable technique, worldwide in use for years. PRIMEDIC DEFI-B is a mains-independent

version and has proved successful in daily use in ambulances, with cardio sport groups and in hospitals. DEFI-N is a mains operated version. The convincing advantages: PRIMEDIC DEFI-B and DEFI-Nare quickly ready to use, DEFI-B not mains dependent due to large accumulator capacity. After switching on the defibrillators, an internal self-test with error diagnosis is carried out automatically. Pictograms and a clear program run, to ensure functional handling. A shock-resistant plastic casing protects the device, especially in hard conditions.

33381 SPARE BATTERY

TECHNICAL SPECIFICATIONS

Mode: Asynchronous, external defibrillator Energy step: 20, 50, 100, 160, 250, 360 Joule Discharges: 45 shocks with 360 Joule, (10 reserve after signal "battery low") Charging time:

2 sec (33380-2) and 4 sec (33383) up to 100 Joule, 4.5 sec (33380-2) and 7.6 sec(33383) up to 360 Joule

Paddles for children integrated Accumulator: 14.4V/1.4 Ah (33380-2 only) Charging time: 3.5 hours (33380-2 only)

Internal discharge of energy after 15 sec. Safety: Internal self-testing and fault recognition Protection class II, type BF

Mains voltage: 200-240 V 50/60 Hz or 110 V

Dimensions: 40x48x12 cm (W x D x H) Weight: 8.5 kg

Made in Germany

RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR

RESCUE 230 BIPHASIC MANUAL DEFIBRILLATOR

A range of 2 professional models with advanced features:

- BTE (biphasic truncated exponential) discharge type

- Impedance compensated energy delivery

- Energy selection from 2 to 230 Joule directly from the front panel.

- Charge time 5 sec for 230 Joule with fully charged battery

100 shocks of 230 J with fully charged batteries

- Charge/discharge control from the paddles

- Ecg 'R' wave synchro mode or async mode

- Large (5.7") high resolution backlight LCD display (320x240 dots)

- ECG through the paddles or through patient cable

- Adjustable HR and SpO, alarms limits

• 33447 RESCUE 230 BIPHASIC DEFIBRILLATOR - 220V

• 33457 RESCUE 230 BIPHASIC DEFIBRILLATOR WITH PACEMAKER

(rectangular pulse, pulse duration 22 msec, pulse max amplitude 150V, stimulation frequency 30 to 150 BPM)

• 33448 DISPOSABLE PADDLES - box of 2 - adult

• 33449 CABLE FOR DISPOSABLE PADDLES

• 33439 SpO₂ PROBE • 33250 THERMAL PAPER

TECHNICAL SPECIFICATIONS

Display:

- Large (5.7") high resolution backlight LCD display (320x240 dots)

- ECG through the discharge paddles (1 trace) or through 4 leads patient cable (6 traces): I, II, III, aVR, aVL, aVF.

Automatic change over when plugging the patient cable

- Filters: 50 Hz/60 Hz, base line, low pass

Heart rate indicator

Printer:

- Auto printing mode

- Integrated thermal printer for ECG traces and events documentation hardcopy

- Paper speed 5, 10, 25 mm/sec. (paper width 58 mm)

Safety:

- Two hands safety shock release

- Ecg input isulation CF class

- Internal discharge after 30 sec. of standby after charge

Power supply: internal Ni-Cd high capacity batteries (charging time 95%: 2 hours) universal mains adaptor charger 110/220 VAC, 50/60 Hz

Dimensions: 34 x 26 x 13 cm Weight: 5.5 kg Made in Italy



STANDARD ACCESSORIES

Internal Ni-Cd high capacity battery Carrying case Patient cable 4 leads

Patient cable 4 leads Manual English, Italian, on request Spanish, Turkish Printer
1 paper roll
2 reusable paddles
Mains adaptor charger
Disposable paddle*+cable*

Battery charging car plug

on request

COMPATIBLE PADS FOR OVER 80% OF DEFIBRILLATORS ON THE MARKET



COMPATIBLE PADS

A range of compatible pads for most defibrillators on the market, BSI certified. Excellent adherence and adequate gel thickness. Includes a couple of pads, cable and connector. Maximum shelf life 2 years from production date. Made in Italy

				life 2 ye	ars from product	tion date. Made in Italy.
GIMA code	BRAND	МОГ	DEL	GIMA code	BRAND	MODEL
33576	Agilent-Philips	Heartstream/Heart!Heartstream/Heart!HeartStart 4000 M!(all with Philips cab	Start XL T M3500B 5500B	33587 33576		
33577	Agilent Hewlet	t-Packard - Codemast - Heartstream XL and XL				2 AED M3840A & M3841A AED, with ECG module M3860A & M3861A
33578	Cardiac Science	- Power heart G3 - G	3 plus - G3 pro		- Codemaster N	M1722A/B, M1723A/B, M1724A & M2475B
33448	Cmos Drake	- Futura			(with Philips ca	able M3507A and pad adapter 05-200)
33448	CU Medical Sys	tem - I-PAD NF1200			- Heartstart MI	Rx (with Philips cable M3508A)
33579	Drager	- Cardiolog 2000		33588	Schiller	- Fred Easy
33586	Esaote	- MDF SAED - MDF II				- Defigard DG4000 - DG5000 - DG6002
33578	GE	- AED - AED PRO		33586	Schiller	- Fred - Fred tele
33579		- Cardioaid 200B - 20	00 - 100 - XL+ - XL			- Defigard DG1002 - DG3002 - DG2000EDOS
33577	Laerdal Medica	l - HeartStart 4000		33579	S&W	- Cardio Aid LS - MC - MC+
33587	Medtronic-Phys			33579	Welch-Allyn	- AED 10 - AED20
		- Lifepak 9 connecto- Lifepak 10 - 12 - 15				(pediatric adaptor Welch-Allyn 002173/4-U) - PIC30 - PIC40 - PIC50
33459	Metrax Primedi	c - Heartsave AED - A	ED-M - 6 - 6S	33589	Zoll Medical Co	orp - Zoll PD 1200 - 1400 - 1600 - 1700 -
		- Defimonitor XD				2000 - M series - E series - R series
33579	Nihon Kohden	- 7700 - 2202 - 2203 -	7531 - 8251			
		all with cable IC-755V	,			

Connectors to defibrillator of compatible pads

Multilanguage envelope: English, Italian, French, German, Spanish, Portuguese, Greek, Dutch, Russian, Swedish























RESCUE LIFE MANUAL AND SEMIAUTOMATIC DEFIBRILLATORS

Bright display, high contrast, wide-angle TFT LCD colour display 5.7" to view simultaneously up to 3 ECG channels Ergonomic design. Impact proof, compact and lightweight. Comfortable and washable carrying bag keep all accessories at hand and protects Rescue Life during the emergency procedures





Fast connection. User can choose between ergonomic reusable paddles or disposable pads for AED defibrillation. Both types are equipped with a single fast lock connection for reliable rescue operations

RESCUE LIFE BIPHASIC DEFIBRILLATORS

Rescue Life is an external defibrillator with monitor. It is designed to be used by out-of-hospital and hospital users. Lightweight, transport facility, attractive line, ergonomic shape, studied in every details. It is a complete acute cardiac care response system designed for Basic Life Support (BLS) and Advanced Life Support (ALS) patient management protocols. The IPX4 standard permits the operation under adverse climatic situations

SpO, sensor input

ECG cable

Rescue Life is totally MADE IN ITALY.

SpO² and pacemaker

Range includes models with pacemaker and SpO ECG module includes up to 12 derivations Standard 5 leads patient cable (for I, II, IİI, aVL, aVR, aVF) or optional 10 leads patient cable (for 12 derivations)

TFT LCD colour display 5.7'

Bright, high contrast, wide-angle colour display for simultaneous view of up to 3 ECG channels

Data management

The memory is based on a flash disk of 2 GB for 2,000 recorded hours for all AED models

Asynchronous and synchronous

- In asynchronous defibrillation, Rescue is advised on patients with the following symptoms: unconsciosness, absence of normal breathing and lack of detectable pulse.
- In synchronous defibrillation, Rescue Life is advised on patients with ECG's reporting Atrial Fibrillation.

Operation modes

- In manual mode RESCUE LIFE is intended for use by health care professionals and emergency rescue personnel who have been trained in advanced cardiac life support. Only 3 steps operations: energy selection, energy charge and shock.
- In AED mode, RESCUE LIFE is intended for use by personnel authorized by a physician or medical director. The voice prompts and display messages are assisting the operator during CPR operations, charging automatically to 150J when a shockable ECG rhythm is detected.
- In advisory Mode, the system alerts when the shock is necessary leaving the energy level and charging choice to the operator.

Clinic test

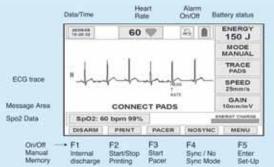
Available in our web site

STANDARD ACCESSORIES Internal Ni-Mh batteries Printer

1 paper roll

Patient cables 5 leads 2 adult and pediatric reusable paddles

Manual: English, Italian Main adaptor charger



Energy Selection
Operation Mode
Trace selection
ECG Trace Speed
ECG Trace Gain
Energy Charge Status

English	Italian	Other languages*	RESCUE LIFE DEFIBRILLATOR	
33590	33537	33538	Rescue life defibrillator	
33597	33540	33541	Rescue life defibrillator with SpO ₂	
33591	33543	33544	Rescue life AED defibrillator with pacemaker	
33598	33545	33546	Rescue life AED defibrillator with SpO,	
33598 33545 33546 Rescue life AED defibrillator with SpO ₂ On request we can offer Rescue Life and Rescue Life AED with pacemaker and SpO ₂ * Spanish and French				

GIMA code	RESCUE LIFE ACCESSORIES
33448	Disposable paddles - box of 2 - adult
33593	Cable for disposable paddles
33594	ECG cable 10 leads
33595	Rescue life bag
33250	Thermal paper
33596	12V car light adapter - inverter

TECHNICAL SPECIFICATIONS

High contrast TFT colour LCD 5.7" (320x240 pixel)

- ECG through the discharge paddles (1 trace) or through 5, 10 leads patient cable for 6, or 12

Bandwidth: 0.5 to 120 Hz (-3db) with filters off

Gain 5, 10, 20 mm/mV with patient cable;

- HR digital readout on the display from 20 to 300

Alarm: HR max settable 250 bpm, HR min settable

Pulse oxymetry (SpO₂) 33540-1-5-6, 33597-8 only Oxygen saturation range: 0 to 100%

Pulse rate range: 18 to 300 pulses per minute
 Accuracy SpO₂: 70-100% ± 2 digits for adults

Automatic change over when plugging the

- Filters: 50/60 Hz, base line, EMG

traces and SpO, value

Heart rate indicator

ECG trace parameters:

auto with paddles

bpm (± 2%)

Speed 5, 10, 25, 50 mm/sec.

using the finger clip sensor

patient cable

ECG monitoring

SpO, Alarms (min. 65%)

Non-invasive pacemaker (33543-4, 33591 only) - Rectangular wave

- Operating mode: fixed on demand

- Pulse rate: 0 ppm to 180 ppm adjustable in steps of 5 ppm

- Pulse Time: 22 ms

- Pulse Current: 0 to 180 mA adjustable in steps of 5 mA

- Amplitude: MAX 150 V

Printer:

Auto printing mode

- Integrated thermal printer for ECG traces and events documentation hardcopy including SpO₂ in %

- Paper speed 5, 10 and 25 mm/sec.

- Paper width: 58 mm

Safety:

- Two hand safety shock release

- Ecg input insulation CF class

- Internal discharge after 30 sec. of standby after charge Power supply:

internal Ni-Mh high capacity batteries (charging time 95%: 2 hours) universal mains adaptor charger 110/230 VAC, 50/60 Hz

Dimensions: 36 x 24 x 34 cm Weight: 5.5 kg Made in Italy

FIRST AID CERVICAL COLLARS



ONE PIECE FIRST AID COLLAR

Made in polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

GIMA	ONE PIECE FIRST AID
code	NECK COLLARS
34620 34621 34622 34623 34624 34625 34626	One-piece collar - infant One-piece collar - pediatric One-piece collar - stout (bull-neck) One-piece collar - adult small One-piece collar - adult medium One-piece collar - adult large - tall Set of 6 collars in a bag



TWO PIECES FIRST AID COLLAR

Made in polyethylene with washable internal part made in EVA (kind of rubber) fixed to structure by plastic rivets. With a tracheal hole, removable chin support and velcro fastener on the back. X-ray translucent. Available in 6 sizes differentiated by safety closure colour or in a set of 6 in a bag.

GIMA code	TWO PIECES FIRST AID NECK COLLARS
34630 34631 34632 34633 34634 34635 34636	Two-piece collar - infant - 2-6 years Two-piece collar - pediatric 6-12 years Two-piece collar - stout (bull neck) Two-piece collar - adult small Two-piece collar - adult medium Two-piece collar - adult large - tall Set of 6 collars in a bag

AMBU® PERFECT^T



AMBU® COLLARS
Ambu® Perfect™ ACE collars are rigid collars, available in 2 versions, adult and pediatric, both adjustable in different sizes/positions.

Adult has 16 adjustments, covering neckless, short, regular and tall. Paediatric has 12 adjustments, covering infant, child, small adult. Made in polyethylene.

GIMA code	ADJUSTABLE NECK COLLARS
34640	Ambu collar paediatric-yellow
34641	Ambu collar adult-white

UNIVERSAL COLLARS



UNIVERSAL CERVICAL COLLARS

Collars made of foam coated PVC. Washable, non toxic, with velcro straps. X-Ray translucent.

Available in 3 sizes or in a set of 3 in a bag.

GIMA code	NECK COLLARS	Α	В	С
34051 34052	Set of 3 collars in a bag Cervical collar - small Cervical collar - medium Cervical collar - large	513 mm 560 mm 623 mm	95 mm	123 mm

SEMIRIGID SPLINT KIT



• 34119 SEMIRIGID SPLINT KIT

Kit of 3 splints (arm, wrist, leg) in nylon carrying bag. All splints are made of vinyl covered nylon, with lightweight stays providing high strength support. Adjustable velcro for easy use.



FIRST AID AIR CUSHION AND SEMIRIGID SPLINTS



34106 FIRST AID AIR CUSHION SPLINTS

the injured part himself.

Indispensable instrument for first aid in case of accidents, cutting and crushing injuries.

Prevent surface bleeding without stopping the circulation and secure painless transportation of the injured part. The bandage is a transparent cover of PVC easy to clean and reusable, resistant against water and shifting weather conditions. X-rays can penetrate and medical diagnosis can be made without removing the bandage. The long tube (14.5 cm) with the valve make the inflation of the bandage easy, even by

Set of 4 different pieces: leg, foot, arm, hand in a 4 compartment bag, with inflation pump.



34123 BOSTON SPLINTS

Adaptable light-weight splints, x-ray translucent, coated witn a non-toxic material which can be easily washed and disinfected. Size cm 92x11. Made in Italy

ALUMINIUM SPLINTS soft lining

With curved edges to avoid harming yourselves. Aluminium thickness 1.2 mm.

Made in Italy

- 34120 SPLINTS size 13x500 mm
- 34121 SPLINTS size 19x500 mm
- 34122 SPLINTS size 24x500 mm



GIMASPLINTS IN 5 SIZES: LEG, ARM, FOREARM, WRIST AND ELBOW



GIMASPLINTS

These supports immobilize your limbs in an efficient and practical way. Each splint can be shaped to fit the patient's personal need. It ensures a high degree of rigid support: thanks to inner part made of neoprene lined with 100% laminated, absorbent-proof nylon assembled to a rigid metal

A velcro band allows a quick fixing. Available in 5 sizes or in a bag set of 5 pieces.

GIMA code	GIMASPLINTS	
34680 34681 34682 34683 34684 34685	Splint for leg Splint for arm Splint for forearm Splint for wrist Splint for elbow/ankle Set of 5 splints	C€

VACUUM SPLINT KIT

• 34689 VACUUM SPLINT KIT

The set includes vacuum splints for arm (70x50 cm), leg (100x70 cm) forearm (50x30 cm) and a nylon bag.

Produced with high quality materials these splints allow perfect immobilization of the lower and upper limbs by removing the air inside. Equipped with an outside valve, to avoid troubles to the patient, and three velcro straps. Made in vinyl covered nylon, x-ray translucent.

- 34084 ALUMINIUM MINI PUMP for vacuum splints
- 34093 ALUMINIUM PUMP for vacuum splints and mattress









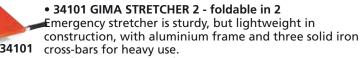
GIMA STRETCHERS AND SPINAL BOARDS

34107

34083

34097+

34011



Reinforced nylon bed, fluid repellent and anti-tearing.

• 34107 GIMA STRETCHER 4 - foldable in 4 Made of high strength alloy material and water-tightness material.

Light weight, easy to carry, foldable in 4. Length foldable in 2 parts, width foldable in



34107

• 34105 STACKABLE STRETCHER - foldable in 2

Used in small rooms where it is necessary to store a large number of stretchers. PVC does not absorb blood or body fluids. Strong lightweight aluminium construction with vinyl coated poliester

• 34103 SCOOPING STRETCHER

A wonderfully practical scooping stretcher makes it possible to put the stretcher under the patient without moving him/her much. The shape of the stretcher has been designed to immobilise the patient in the best way during transport.

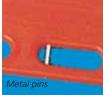
- effective hooking and unhooking device for stretcher uncoupling
- 34103 adjustable stretcher length with automatic locking device
 - bag with 3 quick unhooking safety belts for patient immobilisation
 - once folded can be easily stored inside the ambulance
 - completely built in light and sturdy aluminium

34083 SPINAL BOARD

X-ray translucent, washable, buoyant and impervious to all fluids. Made in linear polyethylene high density with plastic pins. Compatible with all head-immobilisation devices and strapping system. Colour orange.

• 34097 SPINAL BOARD WITH SAFETY PINS

Strong and lightweight high density PE spinal board, with two fibre reinforced plastic stays. rovided with metal pins for petter fixation of immobilisation belts Excellent for water rescues.





TECHNICAL SPECIFICATIONS	GIMA 2	GIMA 4	STACKABLE	SCOOPING	SPINAL	SPINAL WITH PINS
Open size cm:	203x50x14	221x53x16	195x54x3	min 171x43 max 212x43	184x44.5x6.5	183x46x5
Folded size cm:	96x50x17	104x19x12	96x54x3	120x43	-	-
Weight:	6 kg	5 kg	4 kg	8 kg	7.6 kg	7 kg
Load:	120 kg	130 kg	200 kg	150 kg	150 kg	200 kg

VACUUM MATTRESS

• 34089 MAT PLUS VACUUM MATTRESS

PVC, X-ray translucent mattress provided with 4 immobilization straps and 12 transport holes. Suitable for any kind of emergency situation. Size: 210x90 cm.

Weight: 11.2 kg.

Loading capacity: 150 kg.



• 34088 MAT VACUUM MATTRESS

PVC, X-ray translucent mattress with 6 transport handles, perfectly fit the patient body.

34088

Sturdy material and careful execution make it suitable for Civil Defence, Fire Brigades, Industry and First-aid on the mountains. Size: 200x75 cm.

Weight: 8.8 kg. Loading capacity: 150 kg. Supplied in nylon bag size 70x43x15cm, pump not included.

 34093 ALUMINIUM-PUMP for vacuum mattress





HEAD IMMOBILIZERS



HEAD IMMOBILIZERS

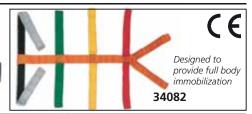
GIMA introduces four models of head immobilizers, different in shape, material and colour. All are composed of two head blocks and two straps to prevent any head movement of the injured person during transport. We can offer "STOP" head immobilizer in yellow, bluette, red, green, military green for minimum 50 pieces.

GIMA code	Туре	Colour	Material
34021 34080 34078		yellow red orange black yellow	PE foam covered with vinyl NBR foam dipped with PVC High density foam+water repellent coating High density foam+water repellent coating Moulded antitoxic PVC and polyurethane

IMMOBILISATION BELTS FOR STRETCHERS AND SPINAL BOARDS







GIMA code	Туре	Colou	ır	Size cm	Max load kg	
34010	Belt-A	red		5x213	60	ŗ
34011	Belt-B	black		5x213	60	2
34012	Belt-C	red		5x213	200	ā
34013	Belt-D	black		5x213	200	ā
34081	Set 3 Belts	orange				C
34082	Ragno/Spider	mix	П	5x46x183	-	١
32794	Nylon bag	red		-	-	-

Buckle style plastic snap-lock 2 swivel speed clip + plastic snap-lock automatic quick release (unique belt) automatic quick release (belt in 2 pcs.) quick release plastic hook velcro strapping system

To be used with stretchers + boards spinal boards with pin stretchers + boards stretchers + boards stretchers + boards spinal boards contains up to 3 belts



DISASTER POUCHES



• 34116 DISASTER POUCH - PVC

Made of PVC (Inner transparent PVC, over black), provided with two long slide fasteners.

Colour: black. Size: 210 x 90 cm Loading capacity: 150 kg.

• 34117 DISASTER POUCH - vinyl

Made of vinyl covered nylon conform to standard EN 1865. Provided with a long slide fastener.

Colour: Blue, Size: 210 x 90 cm Loading capacity: 150 kg.

CARRYING CO



34090 CARRYING COT

Made in polyester, PVC coated, anti-putridity, waterproof, easy to wash, and x-ray translucent material. With 8 handles for a more secure patient transport. Size 190x60 cm. Supplied in a bag. Loading capacity: 150 kg.

EXTRICATION KITS



• 34027 SPINAL IMMOBILIZER TYPE A

• 34028 SPINAL IMMOBILIZER TYPE B

GIMA presents 2 different shape of spinal immobilizers, both are ideal for the immobilization and setting free of patients from emergency

They allow to fix vertically and horizontally the head and spine of the patient to limit any injuries caused by wrong transport.

Supplied with different colour buckles and belt for easy use, padded cushion velcro straps and waterproof bag.





• 34055 AUTOMATIC LOADING STRETCHER

Automatic stretcher to load and unload patients from emergency vehicles, can be moved by only one person. Specially designed with roll-in system to easily load and unload patients from emergency vehicle without lifting them. Legs fold under cot automatically as stretcher is rolled into the vehicle. Lock-in operating position as cot is removed from vehicle, left-hand and right-hand control levers unlock front and back legs respectively so as to be folded when cot is loaded. Polyethylene covered legs allow cot to roll smoothly in and out of vehicle. Mattress, belts, side rails and fixing devices are included.

TECHNICAL SPECIFICATIONS

Size: 190x54x90 cm Weight: 40 kg Load: 159 kg





34056 MULTIPOSITION AUTO STRETCHER

C E 🚳

Multifunctional automatic stretcher with adjustable positioning system, easily adjustable to the position required during emergency treatments in combination with ambulance. The stretcher can bend through 6 different grades, forwards or backwards. The back of the stretcher is fixed by pneumatic springs moving in the range of 0 to 60 degrees, also equipped by front and back fixed supports. It can be locked into place inside ambulance at proper position. Mattress, belts, side rails, I.V. stand and fixing devices are included.

TECHNICAL SPECIFICATIONS

198x53x98 cm Maximum size (LxWxH): Minimum size (LxWxH): 198x53x34 cm 159 kg Load: Net weight: 40 kg Maximum angle of leaning forwards: 11 degrees Maximum angle of leaning backwards: 25 degrees 98 cm- 94 cm - 87 cm The height scope of touching down (6 grades): 77 cm- 60 cm - 34 cm

AUTOMATIC LOADING AND MULTI LEVEL, X-FRAME STRETCHERS

- 34062 CARRERA SELF LOADING STRETCHER
- loading height 44-60 cm yellow/black
- 34063 CARRERA SELF LOADING STRETCHER
- loading height 54-70 cm yellow/black

The Carrera cot is a one-piece /one-man stretcher trolley. The platform is available with a semi-automatic backrest lifting system. Sidebars have a built-in mechanism to avoid pinching of sheets and for added safety to the patient.

Easy to clean and to load onto the vehicle for the single operator,



code AND MULTI-LEVEL STRETCHER 34066 Mattress - orange (for 34064, 34065) 185 x 50 x 8 cm 34067 Two pieces belt with metal hook 34068 Front blocking 34069 Back blocking



- 34064 ENDURO MULTI-LEVEL STRETCHER
- 34065 ENDURO MULTI-LEVEL STRETCHER
- with Fowler position chrome/black

The Enduro multi-level cot is a simple stretcher trolley ideal for use in Hospitals and easy to handle for the operators. It has an X-frame stretcher with 8 different adjustable positions. A special alloy for the frame and HDPE for the board are a guarantee of quality and flexible endurance. The board is equipped with a semi-automatic telescopic backrest lifting system and allows for Trendelenburg positioning of the patient. It is possible to order model with boards that also bend into Fowler position. Sidebars have a builtin mechanism to avoid pinching of sheets and for added safety to the patient. Fully welded it is guaranteed to be a strong companion. Bigger wheels for added stability and an extraordinary weight load capacity of approximately 250 kg. Weight: 45 kg.



BASKET STRETCHER

• 34098 BASKET STRETCHER - orange

This shell is a new design for a wide range of rescue situations. It is built in high density cross-linked polyethylene, to avoid splintering and cracking. The surface is impervious to body fluids and petroleum products, easy to keep clean. The basket is in non-absorbent orange colour, it will not rust or corrode, resistant to the effects of

chemicals and extreme temperatures. The tubular aluminium frame is permanently fastened to the shell to ensure maximum strength and rigidity of the stretcher. Moulded-in hand holds. Built in brass grammets provide four strategically positioned lifting points to ensure a safe and effective means of raising or lowering the patient. Includes 3 quick-release restraints to hold the patient securely, mattress and foot-rest.

• 34099 LIFTING BRIDLES

Adjustable, can be used for horizontal and vertical patient lifting. Manufactured in durable woven nylon with sound steel attachment hardware and brass locking mechanism.

Foldable

• 34100 FLOTATION SYSTEM



TECHNICAL SPECIFICATIONS

34098





WHEELCHAIR STRETCHER

• 34060 WHEELCHAIR STRETCHER

Specially designed for confined areas such as narrow hallways or multiple landing stairways; anywhere access is seriously limited. Made in light aluminium with waterproof orange sheet. Two rearstationary wheels Ø 12 cm, two back handles and four front handles, 2 adjustable 30 cm, facilitate transport on most floor types.

2 quick lock safety belts immobilize patient during transport. Locking safety latch maintains chair position during use. Loading capacity: 150 kg.

TECHNICAL SPECIFICATIONS

Folded size: 95x56x16 cm Wheelchair size:

- back height: 91 cm - width: 43 cm

- seat height: 48 cm - width: 43 cm

Weight: 8,5 kg

Load:



FOLDING STAIR CHAIR AND EVACUATION CHAIR

• 34058 EVACUATION CHAIR - orange/chrome

Designed and built for emergency patient removal from confined spaces. Folded it can be stored in most ambulances. Manufactured from chromed steel with brakes on the front wheels. Seat cover made of vinyl coated nylon, easily washable. Folds in one movement, equipped with two quick-release patient restraints.

• 34059 FOLDING CHAIR - black/yellow (orange/chrome on request)

A cost effective choice for moving patients through difficult situations. Four non-slip grip handles make lifting the patient safer and easier.

Two large rear wheels provide easy manner weing. Tough, black, vinyl

Two large rear wheels provide easy manoeuvering. Tough, black, vinyl coated seat cover easy to clean, resists stain and provides bacteriostatic protection. Supplied with a set of 3 plastic buckle belts. Made in Italy

• 34061 SKID EVACUATION CHAIR - with braking slide

Skid-Ok a new ultra compact evacuation chair with innovative aluminium frame and tubular trellis swing fork. New concept materials and components make the chair lightweight and easy to manoeuvre to offer top performance in any scenario.

Reclining armrests with rubber finish improve comfort. The innovative self braking slide system offers the operator total control during the stair descent. Manufactured in welded aluminium with polished finish.

Adjustable seat strengthened with Spentex®. Skid-OK is supplied with 2x50 mm polypropylene belts. Made in Italy.

TECHNICAL SPECIFICATIONS 34059 34058 34061 **FOLDING EVACUATION SKID** 92 cm 98/78 cm 154/104 cm Height (open/closed): Width: 48 cm 41 cm 52 cm Depth with retracted handles: 59 cm Depth with extended handles: 125 cm open 80 cm Depth when folded handles: 19 cm closed 31 cm Weight: 10 kg 12 kg 10 ka

165 kg

116 kg

150 kg

34061



208

ELECTRONIC VENTILATOR 170

• 34030 ELECTRONIC VENTILATOR

• 34031 KOMPAK ELECTRONIC VENTILATOR Automatic ventilator designed for: first aid. ambulances, inter and intra-hospital transfer of critically ill patients. It is a time cycled, pressure limited, electronically controlled ventilator with an intermittent flow pneumatic unit. It provides stable tidal volume and respiratory rate. The wide range of volume and respiratory frequencies allows use for both children and adults. It is

equipped with a newly conceived mixer which allows a stable separation between oxygen and ambient air regardless of the ventilation rate and respiratory pressure. An additional valve allows the patient to breathe ambient air when the unit is not operating.

The patient circuit is provided with a low resistant valve, it is autoclavable and easy to use; the non-rebreathing valve is equipped with a special pressure reducing device that makes it suitable for both children and adults. Compact, light-weight, easy to regulate thanks to a clear interface, provided with alarms it has no parts in motion: thus it allows patient safety even if used by personnel with limited training.

Made in Italy.

Kompak ventilator with transport case.

An aluminium and nylon case containing ventilator, oxygen cylinder with pressure regulator ready for use.

- 34035 CORRUGATED PVC TUBE
- 34036 PATIENT CIRCUIT (valve+corrugated tube)
- 34037 BATTERY

STANDARD ACCESSORIES

Patient circuit (corrugated tubing with non re-breath valve)

Power cable Oxygen tube Manual: English, Italian, French

2 l oxygen cylinder (34031 only) Aluminium/nylon case (34031 only) Adult face-mask Battery UNI adaptor

Pressure reducer (34031 only)



and feeding screening

TECHNICAL SPECIFICATIONS

Drive Electronic Mode (visual sign) 5-30 BPM Flow 2 to 20 l/min I/F Ratio 1:2

60%-100% Patented system Oxygen concentration Mechanical overpressure relief 15-60 cm H₂O - adjustable

Medical gas supply 3,5 bar ± 0,5 Battery operation Approx. 4 hours Audible and visual alarms Low battery - gas supply Other indications displayed Medical gas supply Alarm reset 30 sec. -20 +70 cm H₂O Manometer Vacuum sensor Switch

12 V DC External/Internal source

295x160x155 mm (34030), 455x147x363 (34031) Dimensions

34031

4,3 kg (34030), 12 kg (34031).

34030

Minute/Volume

selection knob

AUTOMATIC VENTILATOR 118

• 34032 AUTOMATIC VENTILATOR 118

Versatile, simple and economical, it is a ventilator with pneumatic logics control. Its intrinsic properties and its small dimensions make it suitable for any emergency situation: first aid, ambulance,

patient transport. It is a time cycled constant volume ventilator, with

- infinitely adjustable respiratory frequency (from 10 to 40 breaths per minute)

- infinitely adjustable minute volume (from 3 to 24 l/min)
- Oxygen concentration selectable by means of a single action switch between 100% and 55% without change of minute volume
- low gas consumption
- airway pressure gauge
- no electrical supply, the operation is ensured.
- with only one fluid source.

The non-rebreathing valve is equipped with a special pressure reducing device that makes it adjustable for both adults and children. Small dimensions, sturdy, light-weight, ideal for rescue everywhere and in every circumstance. Made in Italy

• 34035 CORRUGATED PVC TUBE - 117 cm

• 34036 PATIENT CIRCUIT (valve+corrugated tube)

STANDARD ACCESSORIES

Patient circuit (corrugated tubing with non re-breath valve) Adult face-mask

Oxygen tube - UNI adaptor Manual: English, Italian



TECHNICAL SPECIFICATIONS

Operating mode Flow chopper Control Volume-time cycle Respiration frequency 5 to 38 breaths/min.

Inspiratory-expiratory phase time I:E 1/1.5 ±10%

Minute volume (MV) 2 to 18 l/min ±15%, infinitely adjustable

O₂ conc. of breath. gas when driven by O₂: Switch set to "Air Mix" 55% O - 80% O Switch set to "No Air Mix" 100% O,

60 mbar ±10% mechanical overpr. relief Safety valve

-20 to +70 mbar Airway pressure gauge range

Pression gauge accuracy from -20 to +10 mbar: 2 mbar from +10 to +70 mbar: 5 mbar

Drive gas O_s or air

inlet pressure from 3 to 4.5 bar at flow of 60l/min

Gas consumption approx. 1.3 l/min

Pneumatic main switch I-O

Dead-space volume approx. 12 ml. Dimensions 80x240x198 mm. Weight 2.1 kg. 600 to 1200 mbar Ambient pressure

Polyethylene high density ABS



OXYGEN CYLINDERS: 0.5, 2, 3, 5, 7 AND 10 LITRES





Oxygen therapy masks are produced with non toxic material, complete with adjustable elastic clip for nose and connecting tube





UNI

GIMA code

DIN

BULL NOSE

BRITISH STD INDEX

CYLINDERS FOR OXYGEN THERAPY (empty)

Ready for use available in five sizes: 0.5, 2, 3, 5 and 7 l. Steel cylinders for therapeutic oxygen at 200 bar pressure, with valve and safety lock.

These cylinders are ideal for home and hospital therapeutic use, particularly in case of desultory oxygen supply.

Supplied in a robust plastic bag (5 and 7 l) or soft bag (2 and 3 I) with cover. Oxygen cylinders are provided with a pressure reducer with two-stage release valve (0-12 l/min) and high pressure manometer to indicate oxygen quantity in the cylinder (Code 34510/34511) and face mask (excluding 34500/34520).

-	MA ode	OXYGEN CYLINDERS WITH INTEGRATED PRESSURE REDUCER				
UNI	NF	Litres	Flow	Size	Weight kg	
34500	34520*	0.5	fixed 6 l	Ø60x400mm	2.75	-
34502	34522*	2	0/12 l	Ø110x410mm	4.5	with soft bag + cover
34503	34523*	3	0/12 l	Ø110x530mm	5.5	with soft bag + cover
34505	34525*	5	0/12 l	Ø140x550mm	9	with plastic bag + cover
34507	34527*	7	0/12 l	Ø140x680mm	11	with plastic bag + cover
GIMA	code			PRESSURE	REDUCE	RS
34510	34530*	Integ	rated pre	ssure reduce	r with v	alve for 2/3 litres
34511	34531*	Integrated pressure reducer with valve for 5/7 litres				
34!	539	Cove	r protec	tion for cyl	inders	2/3/5/7 litres
GIMA	code		0)	KYGEN THE	RAPY M	IASKS
34 ² 34 ² 34 ²	166 167 168 169 276 172	Oxygen therapy mask - adult - with tube Oxygen therapy mask - paediatric - with tube HI-Oxygen therapy mask - adult - with tube HI-Oxygen therapy mask - paediatric - with tube Disposable oxy tube - 2m Oxy glasses - nasal cannulas				

GENERAL PURPOSE CYLINDERS (empty)

Supplied with valve. Ideal for apparatus, anaesthesia can be used with pressure reducer code 34540-34541 or other standards.

Pressure reducer



PRESSURE REDUCER with valve

Pressure reducer with valve and index flowmeter adjustable 0-12 l/min, suitable for cylinders 1 to 3 litres (code 34510/34530) and 5 to 7 litres (34511/34531).

Pressure reducer includes two stages, release valve and high pressure manometer.

Thread cylinder connection: E25/E17 conical refill thread connection UNI 21.7 x 1/14" or NF Ø 22.91 x 1.514 Apparatus to be connected with cylinder without valve.



PIN

34588*



OXYGEN CYLINDER WITH

VALVE AND ACCESSORIES

Oxygen Cylinder 5 l with valve - Ø 140 x 550 mm

Oxygen Cylinder 10 I with valve - Ø 140 x 900 mm

Pressure reducer complete with flow meter and humidifier

Humidifier autoclavable at 121° C

• 34541 PRESSURE REDUCER - WITH FLOWMETER AND HUMIDIFIER Pressure reducer with release valve and H.P. manometer with

adjustable ball flowmeter 0-15 l/min and autoclavable humidifier apparatus to be connected with cylinder valve.

• 34540 PRESSURE REDUCER

Same as code 34541, with adjustable flow 0-15 l/m in 9 steps (1/1.5/2/3/4/6/9/12/15), LP* port, without flowmeter and

- 34177 TROLLEY FOR OXYGEN CYLINDER 5 | -7 |
- 34178 TROLLEY FOR OXYGEN CYLINDER 10 I

* Low pressure port (for ventilators,...)

AMBU® MARK IV RESUSCITATORS





• 34200 AMBU® MARK IV RESUSCITATOR - adult

Designed in accordance with the original double wall principle, the new 100% latex-free Ambu bags are more robust and provide users with exceptional visual and tactile lung condition feedback during manual resuscitation, making operation safer and more secure.

Built-in pressure limitation prevents compression if there is any resistance in the patient's airways.

Suitable for adults and children over 15 Kg (3 years). Supplied with face mask N°5 and single shutter valve. Autoclavable at 134°C.

Maximum volume 1300 ml.

• 34204 AMBU® MARK IV RESUSCITATOR - baby

Same as 34200, but suitable for neonates, infants and children up to 20 kg (approx 4-5 years).

Supplied with face mask \mathring{N}° 0A and oxygen reservoir tube 250 mm. Maximum volume 300 ml.

• 34217 AMBU MARK® IV RESUSCITATOR - adult with kit bag Same as code 34200, supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.



SILICONE AMBU FACE MASKS - Latex-free

The silicone face masks are self-inflating and the cuff pressure can be regulated for an easy and efficient seal. They are comfortable to grip and feature a thumb rest so rescuers can achieve a tight seal. Visual checks of bleeding, vomitus and spontaneous breathing can be made through the transparent dome. Autoclavable at 134°C

GIMA code	AMBU TRANSPARENT LATEX-FREE FACE MASKS AND RESERVOIR
34205 34206 34207 34208 34209	Ambu Baby N° 0A - newborns/prematures - blue* Ambu Baby N° 0 - newborns/children - blue Ambu N° 2 - boys - blue Ambu N° 3/4 - adults/small - blue Ambu N° 5 - adults - blue Ambu N° 6 - adults/large - blue Reservoir bag 1500 ml - adult



GIMA RESUSCITATORS - DOUBLE CHAMBER, WITH QUALITY MASK

GIMA RESUSCITATOR BAG - with double chamber

Highly professional resuscitator bag with an antistatic autoclavable and self expanding rubber internal bag and with extra soft external bag.

Available in 2 models: adult and infant.

All models are equipped with connections in accordance with EN 1281-1 directives for peep valve, intubation fitting, oxygen reservoir, oxygen intake and face masks.

All equipped with removable and autoclavable valve. Made in Italy.

• 34240 RESUSCITATOR BAG - adult

Supplied with facemask N° 4 - volume 1900 cc

• 34241 RESUSCITATOR BAG - with kit bag

Same as 34240 supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) and oxygen tube, all fitted in a resistant nylon bag.



• 34242 RESUSCITATOR BAG - infant Supplied with facemask N° 2 - volume 400 cc







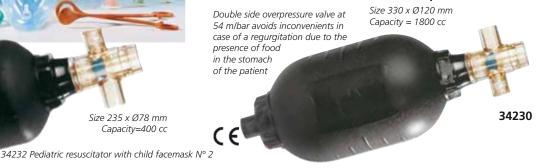
GIMA RESUSCITATORS WITH DOUBLE STAGE VALVE



GIMA RESUSCITATOR BAGS

The line offers 3 models of different size: adults, children. infants and an adult kit. All models are supplied with pressure relief valve and equipped with connector under EN 1281-1 directive for: peep valve, intubation fitting, reservoir, oxygen intake, face mask. Each resuscitator can be completely disassembled for cleaning and sterilization. Made in Italy. Autoclavable at 121°C max 20 times.

- 34230 RESUSCITATOR BAG with mask N°4 adult With a special double stage valve at 54 m/bar. Volume 1800 cc.
- 34233 RESUSCITATOR BAG with mask N°3 child With a special double stage valve at 54 m/bar. Volume 800 cc.
- 34232 RESUSCITATOR BAG with mask N°2 infant/newborn With a special double stage valve at 54 m/bar. Volume 400 cc.
- 34231 RESUSCITATOR BAG adult with kit bag Same characteristic as code 34230. It is supplied with helicoidal mouth-wedge, tongue holding forceps, 3 Guedel airways (small, medium and large) oxygen tube, in a nylon bag.
- 34271 NYLON BAG 18.5x15xh 30 cm spare



SILICONE TRANSPARENT AUTOCLAVABLE RESUSCITATORS

SILICONE RESUSCITATORS - latex free

Transparent resuscitators made of silicone and polysulfone fully autoclavable at 134°C without limit.

Capacity=400 cc

• 34244 SILICONE RESUSCITATOR KIT - adult

Supplied with silicone face mask N° 4, 60 cm H₂O pop-off valve, oxygen tube 2 metres, autoclavable reservoir valve and 2500 ml reservoir bag. Volume: 1600 ml.

• 34245 SILICONE RESUSCITATOR - adult

Supplied with silicone face mask N° 4. Volume: 1600 ml.

• 34246 SILICONE RESUSCITATOR - child

Supplied with silicone face mask N° 3 and 40 cm H₂O pop-off valve. Volume: 550 ml.

• 34247 SILICONE RESUSCITATOR - infant

Supplied with silicone face mask N° 1 and 40 cm H₂O pop-off valve. Volume: 280 ml.





34245





Intake valve



RESUSCITATOR BAGS SINGLE-USE, SINGLE PATIENT - LATEX FREE

PVC Resuscitators - single patient use

Disposable resuscitator bag with disposable mask. Complete with no return membrane valve and connection for PEEP valve. PVC disposable, transparent mask shaped to allow a perfect adhesion to the patient's face. Latex free.

• 34277 PVC RESUSCITATOR - adult

Supplied with single use mask N° 5. Volume: 1600 ml

• 34248 PVC RESUSCITATOR - child

Supplied with single use mask N° 3 and 40 cm H₂O pop-off valve. Volume: 500 ml

• 34249 PVC RESUSCITATOR - infant

Supplied with single use mask N° 1 and 40 cm H₂O Pop-off valve - Volume: 280 ml



AMBU® SPUR II RESUSCITATOR - THE NEXT GENERATION

AMBU SPUR II RESUSCITATOR - single patient

Ambu SPUR II provides users with exceptional tactile and visual feedback during resuscitation. The bag is highly responsive, with minimal mechanical resistance. Furthermore the characteristic design provides optimum stroke volume with perfect recoil. Range includes infant, pediatric, and adult sizes. All Ambu SPUR II resuscitators come in individual, resealable plastic carrying bags, complete with mask, reservoir bag (34235, 34236 only) and oxygen tube. The bags themselves are color-coded for fast identification of infant, pediatric, and adult sizes.

• 34235 AMBU SPUR II ADULT - with face mask n° 5 and reservoir bag

• 34236 AMBU SPUR II PEDIATRIC - with face mask n°1 and reservoir bag

• 34237 AMBU SPUR II INFANT - with face mask n° 0

TECHNICAL SPECIFICATIONS 34236 34237 34235 Suitable for adult > 30 Kg baby 10 to 30 Kg infant < 10 Kg 800 ml 450 ml 150 ml Stroke volume 1 hand 1475 ml 2 hand Resuscitator volume 1475 ml 635 ml 220 ml 234x99 mm Size (Lenght x diameter) 295x127 mm 168x71 mm Bag reservoir volume 2600 ml 1500 ml

SafeGrip™ surface for secure handling in Medication port permits quick stressful environments medication delivery without disconnecting the Ambu SPUR

II from the ET tube

Thin-walled compression

bag allows for lung

compliance and "feel"

Swivel between valve and mask permits 360° positioning of the Ambu SPUR II in relation to the patient

Integrated handle

for user comfort and

uniform compression

Unique single-shutter valve system for

reliable functionality

GIMA SILICONE AUTOCLAVABLE FACEMASKS AND ACCESSORIES

GIMA AUTOCLAVABLE FACE MASKS

Made in silicone and polysulfone (sizes 3, 4, and 5) or all in silicone (sizes 0, 1 and 2) Completely transparent, allowing a total visibility. They can be used with any resuscitator and lung ventilator

GIMA PLUS AUTOCLAVABLE **FACE MASKS - ANAESTHESIA MASKS**

Provided with blue silicone inflating cuff and unbreakable transparent polysulfone masks provided of connector for air hood. They can be used with any resuscitator or lung ventilator. Available in 5 sizes. Latex free.

INJECTABLE AIR CUSHION **FACE MASKS - ANAESTHESIA MASKS**

Quality disposable single patient face inflation and colour coded ring.





	34222
GIMA code	SILICONE FACE MASKS LATEX FREE
34220	Facemask N° 0 - infant/small
34221	Facemask N° 1 - infant/large
34222	Facemask N° 2 - child/small
34223	Facemask N° 3 - child/large
34224	Facemask N° 4 - adults/small
34225	Facemask N° 5 - adults/large



GIIVIA	GIMA I EGO TACE MASKS
code	LATEX FREE
34252	Face mask N°2 - child/small
34253	Face mask N°3 - child/large
34254	Face mask N°4 - adult/small
34255	Face mask N°5 - adult/large
34250	Face mask N°6 - adult/extralarge
	HIGH QUALITY



code LATEX FREE				
	34440	Facemask N° 0 - infant small		
		Facemask N° 1 - infant large		
	34442	Facemask N° 2 - child small		
	34443	Facemask N° 3 - child large		
	34444	Facemask N° 4 - adult small		
	34445	Facemask N° 5 - adult large		













GIMA code	OXYGEN RESERVOIR	To be used with GIMA codes
34275	OXYGEN RESERVOIR - 2500 ml - without valve	34244 - 34245 - 34277 - 34200 (need valve 34279), 34230 - 34240, AMBU, LAERDAL and TECNOGAZ resuscitators
34257	SINGLE USE OXYGEN RESERVOIR - 1000 ml - with valve	34246 - 34247 - 34248 - 34249
34258	SINGLE USE OXYGEN RESERVOIR - 2500 ml - with valve	34244 - 34245 - 34277
34279	RESERVOIR VALVE - autoclavable	34275
	VALVES AND ACCESSORIES FOR RESUSCITATORS	To be used with GIMA codes
2/250	NON PEPPEATHING VALVE with 60 cm H O Pop off autoclay	2/2// 2/2/5 2/277

34227 PEEP VALVE - 30 mm (5-20 cm H₂O) - autocalvable at 120°C/248°F PEEP VALVE ADAPTOR - internal Ø 22 mm, external Ø 30 mm 34228 OXYGEN TUBE - 2 m 34276 34271 **NYLON BAG** REAR VALVE (intake valve) 34256

34244 - 34245 - 34277 (need adaptor 34228) 34230 - 34240 - 34200 34227 All resuscitators All resuscitators 34244 - 34245 - 34246 - 34247





AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASK

AMBU® AURAONCE™ DISPOSABLE LARYNGEAL MASKS

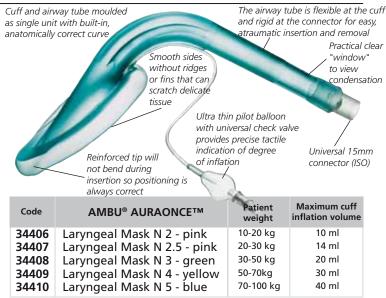
AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion easy without abrading the upper airway. AuraOnce's curve also ensures that the patient's head remains in a natural supine position when the mask is in use without extra stress on the upper jaw. Moreover, Auraonce is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and wide range of head positions. AuraOnce has a D-shaped airway tube to give a firm and ergonomical grip during insertion. In short, positioning is fast and accurate, with least possible internal pressure.

- Packaged sterile and ready for use
- Colour coded pouch with directions for use
- Available in 5 sizes fitting a wide range of patients.

TECHNICAL SPECIFICATIONS

Maximum intra-cuff pressure: Airway connector: Tube/cuff material.

60 cm H₂O 15 mm male (ISO)



LARYNGEAL MASKS FOR SAFE AND EASY INTUBATION

SILICONE REUSABLE LARYNGEAL AIRWAY MASK

1. Optimal anatomical design ensure convenient and safe insertion. 6 0434 Universal 15 mm connector. 2. See-through flexible airway tube, clear guideline for easy insertion. 3. Tiny protruding bumps minimize the vomiting substance flowing from exophagus and into the lung. 4. Seamless cuff formation offers maximum comfort. 5. Strengthened oval tip prevents possible bending during insertion. 6. Thin walled pilot balloon facilitates the sensing of the inflation tube.

GIMA code	Size	Patient range	Weight range	Cuff volume (ml. of air)
34424	1.5	infant	5-10 kg	7 ml
34425	2	infant	10-20 kg	10 ml
34426	2.5	child	20-30 kg	14 ml
34427	3	boy	30-50 kg	20 ml
34428	4	adult	50-70 kg	30 ml
34429	5	adult	>70 kg	40 ml



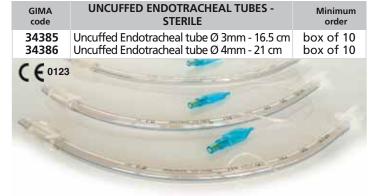
STERILE GUEDEL AIRWAYS



GIMA code	GUEDEL AIKWAYS - STEKILE FLEXIBLE, TRANSPARENT, INDIVIDUALLY PACKED GUEDEL AIRWAYS	Minimum order			
	Guedel airway 40 mm - pink - newborn - 000	box of 10			
	Guedel airway 50 mm - blue - newborn - 00 Guedel airway 60 mm - black - child - 0	box of 10 box of 10			
	Guedel airway 70 mm - white - boy - 1	box of 10			
34435▲	Guedel airway 80 mm - green - adult/small - 2	box of 10			
34436●	, , , , , , , , , , ,	box of 10			
34437●	,	box of 10			
34438●	Guedel airway 110 mm - orange - adult/large -5	box of 10			
34439	Mixed Guedel airways pack of 1 pcs. of ● marked and 2 pcs of ▲ marked airways for a total of 10 pcs.				

CHEDEL AIDWAYC CTEDILE

STERILE CUFFED AND UNCUFFED ENDOTRACHEAL TUBES



GIMA code	CUFFED ENDOTRACHEAL TUBES - STERIL	E Minimum order
34387	Cuffed Endotracheal tube Ø 3.5 mm - 18.5 cm	box of 10
34388	Cuffed Endotracheal tube Ø 5 mm - 24.5 cm	box of 10
34389	Cuffed Endotracheal tube Ø 6 mm - 28.5 cm	box of 10
34390	Cuffed Endotracheal tube Ø 6.5 mm - 29.5 cm	box of 10
34391	Cuffed Endotracheal tube Ø 7 mm - 31 cm	box of 10
34392	Cuffed Endotracheal tube Ø 7.5 mm - 31.5 cm	box of 10
34393	Cuffed Endotracheal tube Ø 8 mm - 33 cm	box of 10
34394	Cuffed Endotracheal tube Ø 8.5 mm - 33 cm	box of 10
34395	Cuffed Endotracheal tube Ø 9 mm - 33 cm	box of 10
34396	Cuffed Endotracheal tube Ø 10 mm - 33 cm	box of 10

STANDARD LARYNGOSCOPE BLADES AND SETS







Great features of the unique GIMA blades

- Standard bulb gives cool bright illumination
- Light ergonomic, satin finish handle
- Stainless Steel contacts guarantee long working life
- Easy sterilization without removal of bulb
- Full range of McIntosh & Miller blades, latex free
- ISO 7376:2009 fittings allow use of blades with existing handles
- Set is packaged in an anti-shock case and in cardboard box

GIMA code	STANDARD BLADES		Distal Width mm
34310	Blade N° 00 MILLER OXY - premature	65	12.5
34311	Blade N° 0 MILLER - premature/newborn	75.5	11.5
34312	Blade N° 1 MILLER - babies	103	11.5
34313	Blade N° 2 MILLER - adults	155	16.5
34314	Blade N° 3 MILLER - adults/large	195	16.5
34317	Blade N° 0 Mc INTOSH - newborn	80	13
34318	Blade N° 1 Mc INTOSH - babies	90	14
34319	Blade N° 2 Mc INTOSH - infants	100	14
34320	Blade N° 3 Mc INTOSH - adults	130	18
34321	Blade N° 4 Mc INTOSH - adults/large	156	18

GIMA code	STANDARD LA	RYNGOSCOPE S	ETS (HAN	IDLE+BL	ADES)				
34301 34305 34306 34302 34303	Doctor set Adult set	3 blades MILLE	R 0-1, Mo R 1, 2, 3 TOSH 2-3	-4	10				
GIMA code	BULBS BATTER	IES AND HANDLI	ES FOR LA	ARYNGO	SCOPE				
34478	Small re-chargeable handle - pediatric Large re-chargeable handle - adult Pediatric re-chargeable NimH battery 2.5V 1600 mAh Adult re-chargeable NimH battery 2.5V 3000 mAh								
34324	Small Bulbs for MAC N°0 a								
34325	Large Bulbs for MAC N°1,2,3,4 and MILLER N°2,3 compatible with Kawe and Riester								
34324 34325 34352 34354									

■ DISPOSABLE F.O. LARYNGOSCOPE BLADES MILLER AND MC INTOSH

SINGLE-PATIENT USE LARYNGOSCOPE F.O. BLADES Choice of 5 different blades: Mc Intosh N° 2,3,4 and Miller N° 0,1.

All blades are tested for tensile strength. Individually packed, not sterile.

COMPATIBILITY WITH ALL "GREEN" F.O. SYSTEMS

GIMA code	DISPOSABLE BLADE NOT STERILE	Overall Length mm	Distal Width mm
34481	Metal handle		
34364	Plastic handle		
34365	N° 0 Miller - infant	90	22
34366	N° 1 Miller - children	100	23.3
34375	N° 2 Mc Intosh - adult small	115	34.4
34376	N° 3 Mc Intosh - adult	132	40.6
34377	N° 4 Mc Intosh - adult large	155	58.7
34359	Bulb for plastic - handle		

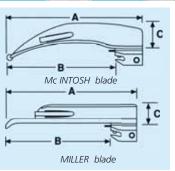




FIBRE OPTIC LARYNGOSCOPES: "GIMA GREEN" LINE









GIMA code	"GIMA GREEN" FIBRE O	PTIC BLADES	Α	В	С		
34460	MILLER N° 00 OXY blade-	Premature	65	40	8.5		
34461	MILLER N° 0 blade - Newb	orn	75	50	8.5		
34462	MILLER N° 1 blade - Infant		102	77	8.5		
34463	MILLER N° 2 blade - Child		153	128	11		
34464	MILLER N° 3 blade - Adult		195	170	11		
34469	Mc INTOSH N° 0 blade - 1		80	55	13		
34470	Mc INTOSH N° 1 blade - In	92	67	14			
34471	Mc INTOSH N° 2 blade - Ch	100	75	17			
34472	Mc INTOSH N° 3 blade - Ac	130	105	18			
34473	Mc INTOSH N° 4 blade - A	155	130	18			
34474	Mc INTOSH N° 5 blade - A	175	150	23			
	<u>m</u> a green" re-chargeai		IC SET	rs 2.5\	/		
34450	Empty box without spor	nge					
34451	Pediatric set 2 blades Miller 0-1						
34454	Pediatric set 3 blades Miller 0-1, Mc. Intosh 0						
34452	Adult set 3 blades Mc. Intosh 2-3-4						
34453							
34455	Doctor set 3 blades Miller 1-2-3 *Includes re-chargeable handle. Charging station not included.						
	Handle can be used with standar	d or re-chargeable	hatterv	eu.			
	Transact carried asea Transaction of the charged ble battery						

GIMA code	"GIMA GREEN" RE-CHARGEABLE* HANDLES AND BATTERY 2.5V			
34480	Pediatric re-chargeable metal handle (2xAA) - 2.5 V			
34481	Adult re-chargeable metal handle (2xC) - 2.5 V			
34478	Pediatric re-chargeable NimH battery 2.5V 1600mAh			
34479				
34485				
34403	Halogen bulb 2.5 V (minimum order 6 pcs) * 2.5V handles work with both standard alkaline batteries or			
	re-chargeable batteries			
"GIMA GI	REEN" RE-CHARGEABLE HANDLES AND BATTERIES 3.5V - OLD			
24407	up to lot 8 (paed handle) up to lot 7 (adult handle)			
34487	Pediatric re-chargeable metal handle (3.5 V) - old			
34488	Adult re-chargeable metal handle (3.5 V) - old			
34489	Pediatric re-chargeable NiCa battery 3.5 V/700 mAh for 34487			
34490	Adult re-chargeable NiCa battery 3.5 V/1300 mAh for 34488			
34491	Halogen Bulb 3.5V			
"GIMA GI	REEN" RE-CHARGEABLE HANDLES AND BATTERIES 3.5V - NEW			
34456	since lot 9 (paed handle) since lot 8 (adult handle) Pediatric re-chargeable metal handle (3.5 V) - new			
34457	Adult re-chargeable metal handle (3.5 V) - new			
34458	Pediatric re-chargeable NimH battery 3.5V/700 mAh for 34456			
34459	Adult re-chargeable NimH battery 3.5V/1300 mAh for 34457			
34491	Halogen Bulb 3.5V			
37731	"GIMA GREEN" LED AND PLASTIC HANDLES			
34482	Adult re-chargeable metal handle - LED light 3.5V			
34364	Adult plastic handle (2xC)			
	"GIMA GREEN" CHARGING STATION			
34496				
	support, UK, US and EU plug)			
	F.O. LIGHT GUIDE FOR GIMA GREEN BLADES			
34483	F.O. Light guide for "GIMA Green" N°3			
34484	F.O. Light guide for "GIMA Green" N°4			
34486	F.O. Light guide for "GIMA Green" other - specify code			

FIBRE OPTIC SET FOR DIFFICULT INTUBATIONS

• 34492 FLEXI F.O. SET

Deluxe boxed set including one F.O. re-chargeable handle, one F.O. blade N° 3 McIntosh (130x18 mm) for difficult intubations and bulb. The movable blade tip facilitates lifting of the epiglottis and enables a perfect visibility at the intubation process even in case of difficult anatomical conditions. A better visibility and a lower lever force reduce the risk of injury of the larynx and the teeth.

Autoclavable to 135° C.

- Stainless steel construction, matt finish
- Can be used with all Green Spec Handles
- Compatible to ISO 7376:2009 Green Standards
- Channel provides improved viewing area
- 4.0 mm fiber b undles for maximum light output
- 34495 FLEXI F.O. SET 2 BLADES

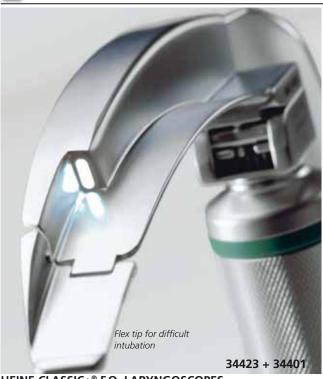
Same as 34492 but with two blades: N°3 and N°4 McIntosh.

- 34493 FLEXI F.O. BLADE N° 3 Mc-Intosh
- 34494 FLEXI F.O. BLADE N° 4 Mc-Intosh (155x18 mm)
- 34485 BULB 2.5 V spare
- 34459 RE-CHARGEABLE NimH BATTERY 3.5V/700 mAh



HEINE CLASSIC+® F.O. LARYNGOSCOPES







HEINE CLASSIC+® F.O. LARYNGOSCOPES

WE introduce the "+" range of F.O. blades with HEINE HiLite® Fiber Optic bundle with over 6,000 fibre optic and the state of the art HEINE XHL® Xenon Halogen bulbs in the Handle. The innovative HEINE HiLite® Fiber Optic bundle with up to 100 % more cross-section improves light transmission and makes the blade more resistant to autoclaving than ever. HEINE offers a 5-year guarantee or 4000 standard autoclave cycles of 134°C/5 min. with more than 1000 lux on all blades with HEINE HiLite® fibers. HEINE XHL® Xenon Halogen bulbs incorporate the latest Xenon Halogen Technology to give you up to 40 % more light! All HEINE F.O.+ laryngoscope systems offer exceptional value for money and effectively save money for you. HEINE XHL® Xenon Halogen 3.5 V bulbs last up to twice as long as 2.5 V bulbs and give up to three times the light of conventional 2.5 V Halogen laryngoscopes bulbs. HEINE 3.5 V systems use a long-lasting 3.5 V rechargeable battery which avoids the need to replace non-rechargeable batteries at frequent intervals. HEINE F.O. laryngoscope blades and handles are compatible with the ISO 7376 (green standard).

GIMA code	HEINE code	HEINE FIBRE OPTIC BLADES	Overall lenght	Distal lenght
34412 34413	F-000.22.119 F-000.22.120 F-000.22.121 F-000.22.122	MILLER 0 MILLER 1	80 mm	9.5 mm 10.5 mm 11.5 mm 13 mm
	F-000.22.110 F-000.22.111		82 mm 95 mm	
34418 34419 34420	F-000.22.100 F-000.22.101 F-000.22.102 F-000.22.103 F-000.22.104	MAC 1 MAC 2 MAC 3	82 mm 93 mm 115 mm 135 mm 155 mm	13 mm 15 mm
34423	F-000.22.313	MAC 3 - flex tip+	135 mm	15 mm

HEINE LARYNGOSCOPE HANDLES AND CHARGER

34400 F-001.22.812 Short F.O. handle 2.5V for pediatric and obese 34401 F-001.22.860 Standard F.O. handle 2.5V **34405 F-008.22.860** Standard F.O. handle 2.5 LED

34402 F-008.22.891 Standard handle 3.5V LED Li-ion - rechargeable

34447 X-001.88.035 Spare bulb for 34400 and 34401 **34448 X-007.99.383** Re-chargeable battery for 34402

34449 X-002.99.495 NT 300 charger unit for 2 handles

HEINE CLASSIC+® FIBRE OPTIC LARYNGOSCOPE SETS*

34403 F-119.10.860 3 blades set with paed 1, mac 2, mac 3 **34404 F-120.10.860** 4 blades set with paed 1, mac 2, mac 3, mac 4







NT 300 CHARGER UNIT FOR 2 HANDLES

Two indipendent charging compartments:

- Fast charge capability:
- 2 hours for Li-ion handle,
- 4 hours for other handles
- Automatic charging
- Charger indicator

STANDARD HANDLE 3.5V LED Li-ion

Rechargeable 3.5V F.O. LED handle with charge status display in bottom cap.

State of charge is indicated for 10 seconds after switching on or after removing from the charger. Two hours charging time with NT300 charger.



DIGITAL PNEUMATIC TOURNIQUET SYSTEM



- 33152 DTS-2000S DIGITAL PNEUMATIC TOURNIQUET
- 2 channels for 2 single cuff or 1 channel for 1 single cuff
- 33154 DTS-2000W DIGITAL PNEUMATIC TOURNIQUET

2 channels for 2 double cuff or 2 single cuff

Both pneumatic tourniquets include 5 cuffs: double cuff 80x15 cm, double cuff 57x10 cm, single cuff 80x9 cm, single cuff 52x7.5 cm, single child cuff (40x7 cm)

33155 TROLLEY

TECHNICAL SPECIFICATIONS

Max pressure: Voltage: Power consumption: Noise dB:

Time range: Compressor weight:

Compressor dimension: Built in lithium battery: 600 mmHg AC 100-240V ~ 50/60Hz 50W below 60 dB 5~180 min 5.6 kg

225(W) x 185(D) x 240 (H) mm life time 12~72 hours



33152

System features

- Automatic pressure control
- 2 channels:
- 2 ports for 2 single cuffs or 1 double cuff use (33152)
- 4 ports for 2 double or single cuff use (33154)
- Separate programme settings of 2 channels
- Touch key pad controllers: easy checking and cleaning
- Self test of pressure sensor and system check 🖊
- Self air pressure sensor calibration
- Safety alarm system (cuff, pressure, battery, time checking and alarm sound)
- Auto battery power conversion in the case of sudden AC power failure











Riester

2 CHANNELS FOR 2 SINGLE CUFF USE OR 1 CHANNEL FOR 1 DOUBLE CUFF USE

33154

33155

INFUSION CUFFS

- 32684 RIESTER INFUSION CUFF
- 500 cc latex free
- 32685 RIESTER INFUSION CUFF
- 1000 cc latex free

Pressure cuff for infusion with high quality chrome-plated gauge Ø 49 mm up to 300 mmHq.

Made in Germany.

Sturdy blue cotton cuff washable at 60°







- 32680 INFUSION CUFF -500 cc
- 32682 INFUSION CUFF -

Infusion cuffs similar to above. Latex bladder and PVC bulbs made in Asia.

PNEUMATIC TOURNIQUET

- 33150 RIESTER PNEUMATIC TOURNIQUET with adult arm and thigh cuff - latex free bladder
- 33151 CHILD CUFF 38x8 cm latex free bladder

Reliable pneumatic tourniquet used during amputations to restrict blood circulation in the limbs. It has a robust and very

accurate manometer to provide exact measurements and a particularly long service life.

- Sturdy metal pump to produce pressure Air in the cuff can escape

by opening the release valve

- Chromium-plated metal manometer with easy-to-read aluminium scale up to 700 mm Hg. Pneumatic tourniquet

includes 2 cuffs (upper arm cuff

96x13 cm) with latex-free bladders.



EMERGENCY KITS COMPLETE WITH STANDARD EMERGENCY DEVICES



GIMA presents 8 different emergency kits available in aluminium case, cordura bag, cordura rucksack.

EMERGENCY RUCKSACK:

- 27171 LOGIC 2 RUCK SACK empty 40x25xh47 cm
- 34162 "GIMA 8" EMERGENCY RUCKSACK filled
- 34163 "GIMA 9" EMERGENCY RUCKSACK filled
- 34164 "GIMA 10" EMERGENCY RUCKSACK filled without cylinder **EMERGENCY ALUMINIUM CASE:**
- 34159 ALUMINIUM CASE empty 40x35x10 cm
- 34160 "GIMA 1" EMERGENCY CASE filled
- 34161 "GIMA 2" EMERGENCY CASE filled



- 27165 EMERGENCY BAG empty 35x50x23 cm
- 34155 "GIMA 6" EMERGENCY BAG filled without cylinder
- 34156 "GIMA 4" EMERGENCY BAG filled
- 34157 "GIMA 5" EMERGENCY BAG filled

PERSONALIZED EMERGENCY KIT

WE CAN PROVIDE KITS WITH YOUR REQUESTED PRODUCTS Code 34158 minimum order 5 kits



Aluminium emergency case

"GIMA" EMERGENCY KITS:	CAS	SES	BAGS			RUCKSACKS		
STANDARD ACCESSORIES	GIMA 1 34160	GIMA 2 34161	GIMA 4 34156	GIMA 5 34157	GIMA 6 34155	GIMA 8 34162	GIMA 9 34163	GIMA 10 34164
Steel 0.5 I rechargeable oxygen cylinder (empty), with bronze reducer high pressure manometer and litre-dosage distributor. UNI standard	•	•	•	•		•	•	
Silicone resuscitator bag with facemask N° 4	•	•				•	•	•
Autoclavablae resuscitator bag with facemask N°4			•	•	•			
Silicone facemask N°2 - pediatry		•		•			•	•
3 Guedel airways small-medium-large	•	•	•	•	•	•	•	•
Teeth screw driver and tongue holding forceps	•	•				•	•	•
Helicoidal mouthwedge and tongue holding forceps			•	•	•			
Atoxic tubing for connection to oxygen cylinder	•	•	•	•	•	•	•	•
Laryngoscope with 3 single use blades			•		•	•		
Laryngoscope with 3 s/s Mc-Intosh blades				•			•	•
Palm aneroid sphygmomanometer - London		•				•	•	•
Aneroid sphygmomanometer			•	•	•			
Stethoscope			•	•	•			
Rappaport Stethoscope		•				•	•	•
Universal scissors			•	•	•	•	•	•
Res-q-Vac hand suction unit				•			•	•
Magill forceps				•			•	•
Pen light				•			•	•
Tourniquet Gima				•			•	•
Oxygen mask	•	•	•	•		•	•	
Emergency cover		•				•	•	•
Burn Free dressing 10x10		•					•	•
5 coloured pouches						•	•	•

CASES

INTUBATION BAG WITH EMERGENCY ACCESSORIES

- 27133 INTUBATION BAG empty
- 34152 INTUBATION KIT complete
- 34153 INTUBATION KIT F.O. complete

Compact nylon bag suitable for various uses: 2 internal zip pockets, 9 elastic retainers for instruments, made in water-proof anti-scratch material, blue colour.

Size: 32x22.5x h 7.5 cm.



STANDARD ACCESSORIES	34152	34153
Mc Intosh Laryngoscope	3	3 F.O.
s/s blades N 1, 2, 3		
Laryngoscope metal handle	1	1
Magill forceps	1	2
Tongue holding forceps	1	1
Guedel cannula	3	5
Mouth opener	1	1
Scissors cm 14.5	1	1
Endotracheal tubes	-	4

RUCKSACKS

2 zip pockets



• 34181 SPEED 1 RESUSCITATION KIT - UNI cylinder

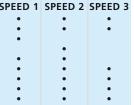
- 34182 SPEED 2 RESUSCITATION KIT NF cylinder
- 34183 SPEED 3 RESUSCITATION KIT without cylinder
- 34180 SPEED EMPTY CASE with sponge
- 34222 FACEMASK N° 2 child small

First aid kits for reanimation, very useful for medical and dental rooms, sport clubs, factories, ambulances... Case made of antishock plastic. Size: 43 x 32 x 11 cm. Made in Italy.

	SPEED 1	SPEED 2	
Silicone resuscitation bag - autoclavable	•	•	
Silicone Face mask n° 4	•	•	

Oxygen cylinder 0.5 l (empty). UNI standard Oxygen cylinder 0.5 l (empty). NF standard High pressure manometer Guedel airways (small + medium + large)

Helicoidal mouthwedge + Tongue holding forceps Atoxing tubing for connection to oxygen cylinder Plastic case





PLINTER REMOVAL KIT



Anti-abrasive 34192

magnetic point

"NEODIMIO"

The body is made of anodised aluminium and the neoprene seals quarantee a better pencil hold. Supplied in a box and CE marked.

• 34190 SPLINTER REMOVAL KIT

Includes everything to remove splinters and for first aid medications. In a polypropylene box size 235x190x43 mm:

- 1 Eye wash solution 100 ml with an eye glass
- 1 magnifying glass, 2 sterile gauze pads 18x40 cm
- 1 Professional removal pencil, 1 mirror.
- 1 stainless steel tweezers 11.5 cm

• 34192 PROFESSIONAL REMOVAL PENCIL

Small metallic splinters eye tool remover. On one side a magnetic point to remove any metallic splinter avoiding any risk for the eye. On the other side an antiabrasive nylon loop for non metallic splinters.

EYE WASH SYSTEMS

• 34889 DROP - eye wash station

It contains, in a thermo-formed wall kit, all necessary items for an efficent first emergency eye wash:

- 2 sterile saline solutions of 500 ml
- 2 integrated eye cups and one mirror.



MEDICAL SPORT BAG



• 34135 MEDICAL SPORT BAG Special kit designed for first aid in sporting clubs (tennis clubs, swimming pools, gymnasium,....).

Soft nylon bag has 2 side packets and zip closure.

Size: 470x240x190 mm Weight: 6.5 kg

STANDARD ACCESSORIES

- 1 isothermic blanket Gold/Silver 160x210 cm
- 1 Disinfectant liquid 250 ml
- 2 adhesive plasters 5 m x 2,5 cm
- 2 pairs of sterile gloves
- 2 VENTO mouth to mouth resuscitators
- 6 sterile gauze pads 18x40 cm
- 2 instant ice sprays 150 ml
- 3 triangular TNT bandages 96x96x136 cm 1 haemostatic lacet
- 3 Elastic bandages 6 cm
- 3 Elastic bandages 8 cm
- cotton wool pack
- 1 pair of LISTER scissors 14,5 cm
- 2 compressive pad bandages 100x120 mm
- 2 compressive pad bandages 80x100 mm guidance leaflet 5 languages

- 1 pack of 20 adhesive plasters 2x7 cm 8 adhesive plasters 10x6 cm
- 1 sterile TNT bandage 60x40 cm
- 1 sterile TNT bandage 60x80 cm
- 6 sterile TNT pads 10x10 cm 5 instant ice packs
- hydrogen peroxide solution
- 1 elastic net bandage
- 1 sterile tweezers 5 ammonia towelettes
- 1 sterile saline solution bottle 250 ml
- 1 gel hands disinfectant 100 ml

FIRST AID FAMILY CASE



Case in polypropylene

34136 FAMILY FIRST AID CASE

34450 EMPTY CASE

Small first aid case suitable for use anywhere and anytime: (at home or office, in the car or boat...). Made in Italy

STANDARD ACCESSORIES

- 2 sterile gauze pads 18x40 cm
- 1 pair of scissors. 1 plastic tweezers
- 1 sterile bandage 60x40 cm cotton wool pack 5 g
- 1 pack of 10 adhesive plasters
- 1 tissue pack 10 pcs
- 3 antiseptic wipes
- 1 adhesive dressing 10 x 6 cm
- 1 gauze bandage 5 cm
- 1 adhesive plaster roll 2 cm x 1m
- 1 pair of protection gloves Guidance Leaflet 5 languages
 - Meets Italian law 388-Art. 2

FIRST AID CASE AND BAG • 34184 SMALL KIT - plastic case



Size: 290x215x90 mm - 1.4 kg See content of kit at page 221 • 34188 REFILL PACK for 34184-

34185-34194

• 34186 EMPTY PLASTIC CASE 290x215x90 mm

• 34185 MIZAR BAG - nylon Size: 250x180x90 mm Same contents as 34184 see page 221



34184 Advised for offices of 3-5 people

FIRST AID PLASTIC CASES AND METAL CABINETS



- Advised for offices of 6-10 people
- 34196 MEDIUM KIT plastic case Size: 275x240x123 mm 2 kg
- 34197 MEDIUM KIT metal cabinet Size: 370x300x140 mm 3.8 kg
- 34187 REFILL PACK for code 34196-97
- 34141 EMPTY METAL CABINET 370x300x140 mm



- 34195 LARGE KIT plastic case 1 Size: 460x345x135 mm 6.2 kg
- 34198 LARGE KIT plastic case 2 Size: 395x270x135 mm 6.2 kg
- 34199 LARGE KIT metal cabinet Size: 460x300x140 mm 7.5 kg
- 34189 REFILL PACK for code 34195-34198-34199 without sphygmomanometer
- 34191 EMPTY PLASTIC CASE 1 460x345x135 mm
- 34138 EMPTY PLASTIC CASE 2 395x270x135 mm



• 34143 METAL CABINET

Supplied with 3 internal metal shelves, removable bottle floor support, 2 small shelves on the door, lock and key. Size 402x582x202 mm - 12.9 kg

• 34145 EMPTY METAL CABINET 402x582x202 mm

	STANDARD CASES / CABINETS CONTENT	34194 34184-5			34143	34151	SPARES see page
	Bags liquid soap	71104-3	3	71.50 5	3		229
	Bags antiseptic wipes		3		3		230
	Bottle antiseptic solution 125 ml	1	1				-
	Bottle antiseptic solution 250 ml				1		230
	Bottle antiseptic solution 500 ml			2	3	2	-
	Oxygenated water bottle				1		230
	Ammonia bag		2		2		-
	Pair protective gloves, sterile	2	2	5	5	5	10
	Box of 10 assorted plasters	1	1	2		2	225
	Box of 100 assorted plasters Plastosan				1		225
ν	Box of 100 assorted 7x2 cm Plastosan				1		225
	Adhesive plaster roll 2,5 cm x 5 m	1	1	2	2	2	225
	Elastic bandage with clip 4,5 cm x 7 m				1		224
	Pack of 8 assorted gauze bandages				1		223
	Gauze bandage 10 cm x 3,5 m	1	1				224
	Tubular net gauze			1	1	1	224
	Pack of sterile compress 10 x 10 cm	3	3	10	10	10	223
	Pack of sterile compress 18 x 40 cm	1	3	2	6	2	223
	Pack of cotton wool	1	1	1	3	1	223
	Mask with face shield			1	1	1	9
	Pair of scissors cm 14,5	1	1	1	1	1	222
	Sterile forceps	1	1	2	2	2	226
	Haemostatic lacet	1	1	3	3	3	15
	Sphygmomanometer + Stethoscope			1	1	1	149-159
	Sterile blanket 40 x 60 cm		1	2	2	2	-
	Pack of instant ice, single use	1	1	2	2	2	227
ř	Digital thermometer			1	1	1	44
	Trash bag	1	1	2	5	2	-
	First aid multilanguage booklet	1	1	1	1	1	-
	Guidance leaflet	1	1	1	1	1	-
	Irrigating solution 250 ml	1	1				230
	Irrigating solution 500 ml			3	3	3	-
	Triangular blanket 96x96x136 cm		1		4		-
	Isothermic blanket gold/silver 160x210cm				1		227
	Sterile burn gel sachet 3.5 g				3		227
	Compressive Emocontrol bandage				1		224
	Pinocchio helicoidal open mouth Vento				1		222
	Autoclavable resuscitator with facemask N° 4					1	212
	Oxygen bottle 0.5 I empty - UNI standard					1	210
	Guedel airways					3	214
	Atoxic tube for oxygen					1	213
	Mouth opener					1	222

• 34151 GIMA 3 - FIRST AID CASE + OXYGEN

Advised for up to 50 people Size: 32x44.5x15 cm Meets Italian law D.M. 388 (15.7.03) art. 1 + emergency kit. Emergency kit includes:

- autoclavable resuscitation with security valve, and silicone mask n. 4.
- oxygen bottle 0.5 l (empty) with reductor and oxygen distributor UNI standard.
- 3 guedel airways, atoxic tube for connection to oxygen, mouth opener and wall support.





MASK FOR MOUTH-TO-MOUTH REANIMATION



• 34216 LIFEKEY MASK

Pocket mask for mouth-to-mouth reanimation.

Its special one-direction valve allows oxygen to flow straight to the patient and minimizes risks of cross-contamination Single-use, sterile, made in atoxic transparent material, easy to use and carry. Suitable for adults and children.

34005

26720

STAINLESS STEEL FORCEPS

Magill Forceps - 15 cm

Magill Forceps - 20 cm Magill Forceps - 25 cm

Collin Forceps - 20 cm

Pean Forceps - 16 cm

Pean Forceps - 20 cm



• 34218 CPR MASK - pocket resuscitator

The CPR pocket mask is a non-invasive, latex free mask with an integral nonrebreathing valve and efficient filter to prevent direct mouth contact with the patient's face when providing mouth-tomouth resuscitation.

It can be used on adult, child and infant. Supplied in a compact plastic box with minimum order: pack 10 pcs. a corrugated tube for an easier use.



• 34278 AIRWAY - for adult/children Composed of a mouthpiece, a special one-way non re-breathing valve and a transparent cardiopulmonary resuscitation mask.

It protects the rescuer from the patient's exhaled gases, minimizing the risk of contamination. The special valve allows oxygen to flow freely in one direction straight to the patient, while the noxious vapors exhaled by the patient exit through the side port of the valve, ensuring maximum efficiency and hygiene. Mask's transparency allows the rescuer to detect any matter regurgitated by the patient.



FORCEPS

34001

34002

34003

GIMA

code

34001

34002

34003

34005

26720

26710





34274

code	PLASTIC DEVICES
34273 34272	Teeth screw driver Helicoidal mouth opener Pinocchio
34274	Tongue holding forceps

Intubation	stylets:	
-Coated w	ith low friction	n material

-Colour coded for easy identification - Malleable enough

- Can be easily lenghtened of shortened

Sold in box of 2 - Individually packed

- Non sterile - Made in nylon





Length Size Colour Ø mm code infant blue 306 34397 2.0 34398 child grey 2.6 425 adult 3.3 34399 green 465

EMERGENCY SCISSORS

GIMA code	EMERGENCY SCISSORS
34127 34128 34126 34125 34129 34130	Emergency Scissors - 23.5 cm x 10.8 cm Universal Scissors - 15 cm Universal Scissors - 19 cm Lister Bandage Scissors - 11 cm Lister Bandage Scissors - 15 cm Lister Bandage Scissors - 18 cm

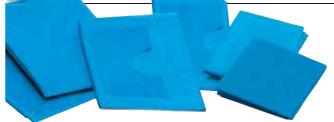
34129



All purpose, first aid scissors, small enough to fit in the pocket of an emergency operator, easily cuts bandages, leather and plaster casts. Plastic coloured finger-contour handles for maximum comfort. Autoclavable at 136°C



TNT+PE STERILE DRAPES



Rectangular non woven fabric tape (TNT+PE) with or without central protected adhesive hole, easy to apply. Sterile disposable device. Made in Italy

TNT STERILE DRAPES	With hole Ø 7x9 mm	Without hole	Minimum order
TNT sterile drape 50x50 cm	34960	34950	box of 200 pcs.
TNT sterile drape 50x75 cm	34961	34951	box of 150 pcs.
TNT sterile drape 75x100 cm	34962	34952	box of 50 pcs.
TNT sterile drape 150x100 cm	34963	34953	box of 33 pcs.

100% COTTON WOOL



GIMA code	COTTON WOOL
	Cotton wool 100 g - box of 60 pack
	Cotton wool 250 g - box of 30 pack
34838	Cotton wool 1000 g - box of 10 pack

DENTAL COTTON ROLLS

• 35000 COTTON ROLLS 1X3.8 cm

100% cotton interior, soft, pliable, non-linting, non-irritating, highly absorbent up to 6 times their weight. Will not adhere to mucous membranes, maintains shape better when wet, non sterile.

Minimum order: carton of 10 boxes of 1,000 pcs.





GIMA

35028

35029

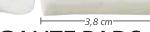
ADHESIVE DRESSING

- Comparable to Kendall's telfa
- absorbent pads with non adherent film on both sides and absorbent non woven cotton filter
- ideal for slightly draining wounds and minor abrasion

GIMA code	ADHESIVE DRESSING
35030 35031	NON ADHERENT PAD 7.2x5 cm NON ADHERENT PAD 10x10 cm
35032	NON ADHERENT PAD 10x15 cm



1 cm



GAUZE PADS AND TAMPONS



GIMA code	GAUZES - NON STERILE Made in Italy	Minimum order
34770	Cotton gauze pad 5x5 cm - 16 ply - 100 pcs.	20 bags
34771	Cotton gauze pad 7.5x7.5 cm - 16 ply - 100 pcs.	10 bags
34772	Cotton gauze pad 10x10 cm - 16 ply - 100 pcs.	10 bags
34773	Cotton gauze pad 10x20 cm - 12 ply - 150 pcs.	10 bags
34780	Cotton gauze tampons Ø 30 mm - 100 pcs.	30 bags
34781	Cotton gauze tampons Ø 50 mm - 100 pcs.	15 bags
34790	Cotton gauze pad 10x10 cm - pack of 1 kg	20 packs
34791	Cotton gauze pad 20x20 cm - pack of 1 kg	20 packs
34792	Cotton gauze pad 30x30 cm - pack of 1 kg	20 packs

SPONGES: COTTON AND NON-WOVEN

Gauze swabs pure cotton, 20 threads, yarn 40/40 folded and hemmed without X-ray thread non-sterile package into bags containing 100 pcs.

Non woven swabs, 30% polyester, 70% viscose 30 g/m² folded and hemmed without X-ray thread, non-sterile package. Carton of 10 packs of 100 pcs.



30 box

c	Cotton	Cotton	Non Woven	Non Woven	NON STERILE SPONGES	Minimum order
3	35005 35006 35007	12 ply	35010 35011 35012	4 ply	Sponge pad 5x5 cm - 10 packs of 100 Sponge pad 7.5x7.5 cm - 10 packs of 100 Sponge pad 10x10 cm - 10 packs of 100	

GAUZE ROUND BALLS

Pure cotton hydrophilic gauze round ball 20threads, yarn 40/40 without X-ray thread non sterile package. Carton of 10 bags of 100 balls.



Cotton	Non Woven	GAUZE ROUND BALLS	Open size	Minimum order
35015	35020	Gauze round ball Ø 15 mm	11x11 cm	1,000 pcs
35016	35021	Gauze round ball Ø 25 mm	12x15 cm	1,000 pcs
35017	35022	Gauze round ball Ø 50 mm	22x18 cm	1,000 pcs

STERILE GAUZE PADS



Size 18x40 cm - carton of 30 box of 12 pcs Size 36x40 cm - carton of 30 box of 12 pcs



HYPOR-PLAST

Extensible adhesive bandage

White extensible 100% polyester non-woven on roll. Extremely breathable and very conformable. Hypoallergenic, reliable skin friendly acrylic adhesive.

Indications: ideally suited to fix medications and other medical devices.

GIMA	EXTENSIBLE ADHESI			
code	BANDAGE			
34863	roll m 10 x 5 cm			

34864 roll m 10 x 10 cm 34865 roll m 10 x 15 cm

EMOCONTROL

• 34782 EMOCONTROL

Emocontrol is an easy, quick and effective elastic bandage for injuries and small haemorrhages. Length 4.5 m, width 10 cm with a 10x10 cm pad and 2 clips. English, italian instructions. Made in Italy



COHESIVE BANDAGES

VE

ELASTIC COHESIVE BANDAGES

Cohesive bandage with instantaneous and lasting fixation. It adheres only to it self and not to the skin, hair or clothing. Doesn't slip, is air-permeable, with stretchability of approx 115%. Comfortable, well tolerated by skin, it adapts perfectly to part to be treated. Versatile to use, easy to apply, permits free movement. Made in Italy.



- 34710 COHESIVE BANDAGES 6 cm x 4 m box of 72 pcs
- 34711 COHESIVE BANDAGES 8 cm x 4 m box of 72 pcs
- 34712 COHESIVE BANDAGES 10 cm x 4 m box of 36 pcs
- 34713 COHESIVE BANDAGES 12 cm x 4 m box of 36 pcs

ZINC-OINTMENT BANDAGE



• 34715 ZINC-OINTMENT ELASTIC BANDAGE 10 cm x 5 m Homogeneously soaked in zinc ointment is ready for use and stretchable in length. Each band is packed in sealed metal bag and carton box. Made in Italy.

TEXTILE COMPOSITION

Viscose 71% - Polyamide 29% - Soaked with zink oxide, gelatine, glycerin, propil-hydroxybenzoate, metil-hydroxybenzoate, water. Elasticity: 60% (+/-10%)

GAUZE BANDAGES



FABRIC SPORT TAPES



ox of 48
ox of 30
ox of 24
0

ELASTICATED BANDAGES

Elasticated bandage for containment, individually protected by a single cellophane, in a box.

- Non adhesive (65% cotton and 35% polyamide fibre)

- Adhesive (99.7% cotton and 0.3% polyamide).



Made in It	aly.
GIMA code	ELASTICATED BANDAGES
34720 34721 34722	Bandage size 5 cm x 4.5 m - box of 20 pcs Bandage size 7 cm x 4.5 m - box of 20 pcs Bandage size 10 cm x 4.5 m - box of 20 pcs
GIMA code	ELASTICATED ADHESIVE BANDAGES
34730 34731 34732	Adhesive bandage size 6 cm x 4.5 m Adhesive bandage size 8 cm x 4.5 m Adhesive bandage size 10 cm x 4.5 m

ELASTICATED TUBULAR NET

Elastic tubular net for the application of gauze and medication. Due to its versatility it is suitable for all parts of the body. The special structure of the material allows a stretching which holds without compressing

Made in Italy.							
GIMA code	Range	Length under tension: 25 m					
34701 34702 34703 34704 34705 34706 34707 34708 34709	1 2 3 4 5 6 7 8 9	4 7 small 2 5 8 medium 9 large					

I STERILE ADHESIVE DRESSINGS 📕



• 34848 OCULAR ADHESIVE DRESSING

Sterile, extremely absorbent ocular dressing on hypoallergenic permeable adhesive backing.

Suitable for a safe and comfortable eye medication. Size 6.5 x 9.5 cm - box of 10 pcs.

• 34845 STERILE ADHESIVE DEVICE for cannula fixation Size 8 x 5.8 cm - box of 50 pcs.

PLASTER DISPENSER



- 34826 PLASTER DISPENSER with 2 refill (one each type)
- 34827 REFILL 42 TEXTILE PLASTERS 19x72 mm box of 6
- 34828 REFILL 38 TEXTILE PLASTERS 25x72 mm box of 6
 Dispenser for adhesive plasters ready for use. It allows operator to extract plaster with one hand and apply directly on the

tor to extract plaster with one hand and apply directly on the wound. Transparent cover protect plaster and show residual quantities. Lockable and with fixing wall kit included.

ADHESIVE DRESSINGS





GIMA code	STERILE HYPOALLERGENIC ADHESIVE DRESSING WITH CENTRAL NON-WOUND-STICKING ABSORBANT PAD	Minimum order
34850		box of 8 pcs.
34851	Sterile adh. dressing 10 x 10 cm	box of 6 pcs.
34852	Sterile adh. dressing 10 x 15 cm	box of 4 pcs.
34853	Sterile adh. dressing 10 x 8 cm	box of 50 pcs.
34854	Sterile adh. dressing 10 x 15 cm	box of 50 pcs.
GIMA code	HYPOALLERGENIC EXTENSIBLE NONWOVEN ADHESIVE DRESSING TO BE CUT, WITH HIGHLY ABSORBENT CENTRAL WOUND PAD	Minimum order
34855	Size 1 m x 6 cm - box of 1 roll	10 boxes
34856	Size 5 m x 6 cm - carton of 12 boxes	1 carton
	Recommended for sensitive skin	

BWT ADHESIVE DRESSING



SILK PLASTER ROLL

• 34787 SILK PLASTER ROLL 10 m x 2.5 cm - box of 12 • 34788 SILK PLASTER ROLL 10 m x 5 cm - box of 6 Silk surgical tange white colours

Silk surgical tape, white colour.

PLASTER ROLLS



SKINTONE FABRIC NON WOVEN CLEAR PLASTER

Each roll is supplied with a plastic roll cover except code 34808

PLASTER ROLLS - MADE IN ITALY Hypoallergenic Hypoallergenic Minimum Skintone Size Non woven Clear Plaster order fabric 5 m x 2.5 cm box of 12 rolls 34803 34804 34802 9.14 x 2.5 cm box of 10 rolls 34808 5 m x 5 cm 34806 34807 box of 6 rolls 34799 Shop Display: for showing up to 88 boxes (32 x 25 x h63 mm)

ADHESIVE PLASTERS AND SPRAY









7 34814 34818

GIMA code	HYPOALLERGENIC ADHESIVE PLASTERS	Minimum order
34809	Water resistant - 19 x 72 mm	2000 (100 box of 20)
34814	Water resistant - 4 mixed sizes	2000 (100 box of 20)
34817	Sensitive skin - 5 mixed sizes	3200 (80 box of 40)
34818	Family mix strips - 10 mixed sizes	2400 (100 box of 24)
34823	Spray plaster - bottle of 30 ml	box of 12



ORIGINAL 3M MEDICATION PRODUCTS

	GIMA code	3M code	3M MEDICATION PRODUCTS	Minimum order				
		TEGA	DERM™ STERILE - transparent film dressing					
	34900	1624W	TEGADERM™ - 6 x 7 cm - sterile	box of 100 pcs.				
	34901	1626W	TEGADERM™ - 10 x 12 cm - sterile	box of 50 pcs.				
	34902	1627	TEGADERM™ - 10 x 25 cm sterile	box of 20 pcs.				
	34903	1628	TEGADERM™ - 15 x 20 cm sterile	box of 10 pcs.				
	34895	3582	TEGADERM™ + PAD 5x7 cm sterile	box of 50 pcs.				
	34896	3586	TEGADERM™ + PAD 9x10 cm sterile	box of 25 pcs.				
١			SURGICAL TAPES					
	34904	1530-0	MICROPORETM - h 12,5 mm x 9.14 m	box of 24 rolls				
	34905	1530-1	MICROPORETM - h 25 mm x 9.14 m	box of 12 rolls				
	34906	1530-2	MICROPORETM - h 51 mm x 9.14 m	box of 6 rolls				
	34907	1530-3	MICROPORETM - h 76 mm x 9.14 m	box of 4 rolls				
	34941	1527-1	TRANSPORE™ - h 25 mm x 9.14 m	box of 12 rolls				
	34942	1527-2	TRANSPORE™ - h 51 mm x 9.14 m	box of 6 rolls				
	34925	1538-1	DURAPORE™ - h 25 mm x 9.14 m	box of 12 rolls				
	34926	1538-2	DURAPORE™ - h 51 mm x 9.14 m	box of 6 rolls				
	34930	29911	MEDIPORE™ - h 50 mm x 9.14 m	box of 1 roll				
	34931	29912	MEDIPORE™ - h 100 mm x 9.14 m	box of 1 roll				
	34933	29914	MEDIPORE™ - h 200 mm x 9.14 m	box of 1 roll				
			STERI-STRIP™ STERILE - skin closure					
	34909	R1540	STERI-STRIPTM - 3 x 75 mm	50 bags of 5 strips				
	34910	R1541	STERI-STRIPTM - 6 x 75 mm	50 bags of 3 strips				
	34908	R1542	STERI-STRIPTM - 6 x 38 mm	50 bags of 6 strips				
	34911	R1546	STERI-STRIPTM - 6 x 100 mm	50 bags of 10 strips				
	34912	R1547	STERI-STRIPTM - 12 x 100 mm	50 bags of 6 strips				
	34914	R1548	STERI-STRIPTM - 25 x 125 mm	25 bags of 4 strips				
	34913	R1549	STERI-STRIPTM - 12 x 50 mm	50 bags of 6 strips				
	34915 34916 34917 34918	- - -	STERI-STRIP™ - 3 x 75 mm STERI-STRIP™ - 6 x 75 mm STERI-STRIP™ - 6 x 100 mm STERI-STRIP™ - 12 x 100 mm	1 bag of 5 strips 1 bag of 3 strips 1 bag of 10 strips 1 bag of 6 strips				
			RESTON™ FOAM PAD					
	34920	1560	RESTON 30cm x 20cm x 1.1mm	box of 10 pcs.				
	34921	1561	RESTON 30cm x 20cm x 2.5mm	box of 5 pcs.				
	34922	1563	RESTON ROLL 10cm x 5m x 4mm	1 roll				









Tegaderm

















• 26982 LITTAUER SCISSORS - 13 cm - box of 30 - sterile



STERILE MEDICATION SUTURE CATHETERIZATION KITS

JILIVILL			$\neg \Box \Box \Box$	4, 3 (JIONE, CATHETENIZATION KIT
KIT CONTENT	26930	26931	26932	26933	• 26930 MEDICATION KIT - sterile
KII CONTENT	medication	suture	suture removal	catheters	• 26931 SUTURE KIT - sterile
ld cloth	•	•	•	•	• 26932 SUTURE REMOVAL KIT - sterile
shing surgery forceps		•			
edle Holder		•			• 26933 CATHETERISATION KIT - sterile
atomy forceps	•	•	•		26980
g shaped forceps	•	•	•	•	26930
ptic clamp (Kelly forceps)		•			
aight scissors		•			
uze swabs 7.5x7.5 cm 8 ply	•	•	•		26981
auze plugs 35 mm	•	•	•		20301
ex medium gloves		•	•		
posable big bag		•	•	•	
auer scissors			•		
dication plaster 15 x 12 cm			•		25002
uze swabs 10x10 cm 8 ply			•		26982
T+PE length of cloth		•		•	
auze plugs			•		
compresses				•	26932
yl gloves				•	
ter syringe				•	• 26980 ANATOMY FORCEPS - 12 cm - box of 100 - sterile
gle dose lubricant				•	• 26981 NEEDLE HOLDER - box of 20 - sterile
ngle dose disinfectant				•	• 26982 LITTAUFR SCISSORS - 13 cm - box of 30 - sterile

BURNFREE® - BURN CARE PRODUCTS



A complete range of burn care products with superior benefits:

- Dissipates heat on contact
- Cools the burn site, relieves pain, calms the burn victim, helps stop the burn process.
- Covers the burn, helps to prevent contamination.

Sterile burn and wounds dressings

34884 Made of a soft open-cell foam, saturated with Burnfree® gel. Sterile to reduce risk of contamination or infection.

Pain relieving gel

Ideal for all minor burns (including sunburns), cuts and abrasions, available in bottle or single use dose 3.5 g.

GIMA code	BURNFREE® PRODUCTS
	Burn Dressing - 5x5 cm - box of 120 pcs.
34870	Burn Dressing - 5x15 cm - box of 10 pcs.
34871	Burn Dressing - 10x10 cm - box of 10 pcs.
34872	Burn Dressing - 20x20 cm - box of 5 pcs.
34873	Burn Dressing - 30x30 cm - box of 20 pcs.
34875	Pain Relieving Gel - bottle 118 ml
	Pain Relieving Gel - 3.5 g packs - box of 25 pcs.
	Pain Relieving Gel - 3.5 g packs - box of 2000 pcs
34884	Pocket Burn Kit (1 sterile dressing 5x5, 2 gel bags
	3.5 g , 2 gel bags 0.9 g)
34878	Burn Kit (2 sterile dressing 5x15 cm, 1 gel bottle 118 ml, 20 gel bags 3.5g and 4 rollers gauzes)

HYPOTHERMIC BLANKET

• 34086 HYPOTHERMIC BLANKET

Reflects and retains over 80% of radiated body heat to keep a person warm and protected even at subzero temperature. Waterproof, reusable, wind proof, lightweight.



BURNFREE® - FIRE BLANKET

BURNFREE FIRE/TRAUMA BLANKETS Provides immediate physical, smoke and heat shielding protection from fire. Cools and moistens burns. Supplied in barrel bag with strap

GIMA	Blanket Size	Weight	Barrel bag size
code	0476	2.2 1	44225
	91x76 cm	2,3 kg	41x33x5 cm
	183x152 cm		51x21.5x22.3 cm
34881	244x152 cm	10.9 kg	51x21x22.3 cm

ISOTHERMIC COVER

• 34085 EMERGENCY COVER

Suitable for protection against cold and heat. Silver side in keeps the warmth of the body, gold side out reflects sunbeams.



FIRE RETARDANT BLANKET

• 34087 FIRE RETARDANT BLANKET Made in glass fibre. Can be used to extinguish small fires. Size: 150x180 cm



INSTANT ICE: SPRAY OR BAG IN TNT OR PE



PΕ





- 34110 INSTANT ICE TNT 14x18 cm bag (non woven fabric)
- 34111 INSTANT ICE PE 14x18 cm bag (polyethylene)

minimum order: pack of 25 bags.

34087

Icy-pack "instant ice" is recommended for cryotherapy. Excellent in case of traumas to soothe the pain and to prevent haematomas, swellings, etc.

Easy and quick to use anywhere and anytime.

Press the bag to break the inner bubble and shake to mix contents. The blend you obtain drops temperature of the pack down. Activates at -6°C, reaches 0°C in 30 minutes (at environment temperature of 20 °C).

• 34112 SPRAY INSTANT ICE - bottle 400 ml.

Ecological, useful for small bruises, haematomas or trauma, in first aid or sport applications. Spray on the injured area at 20 cm distance. (see the reference temperature chart). Content: Ammonium nitrate + water.